

LIFE

HENRY WALLACE TELLS WHY
HE'S ANTI-RED AND PRO-IKE
GUIDE FOR DRAFT AGE MEN

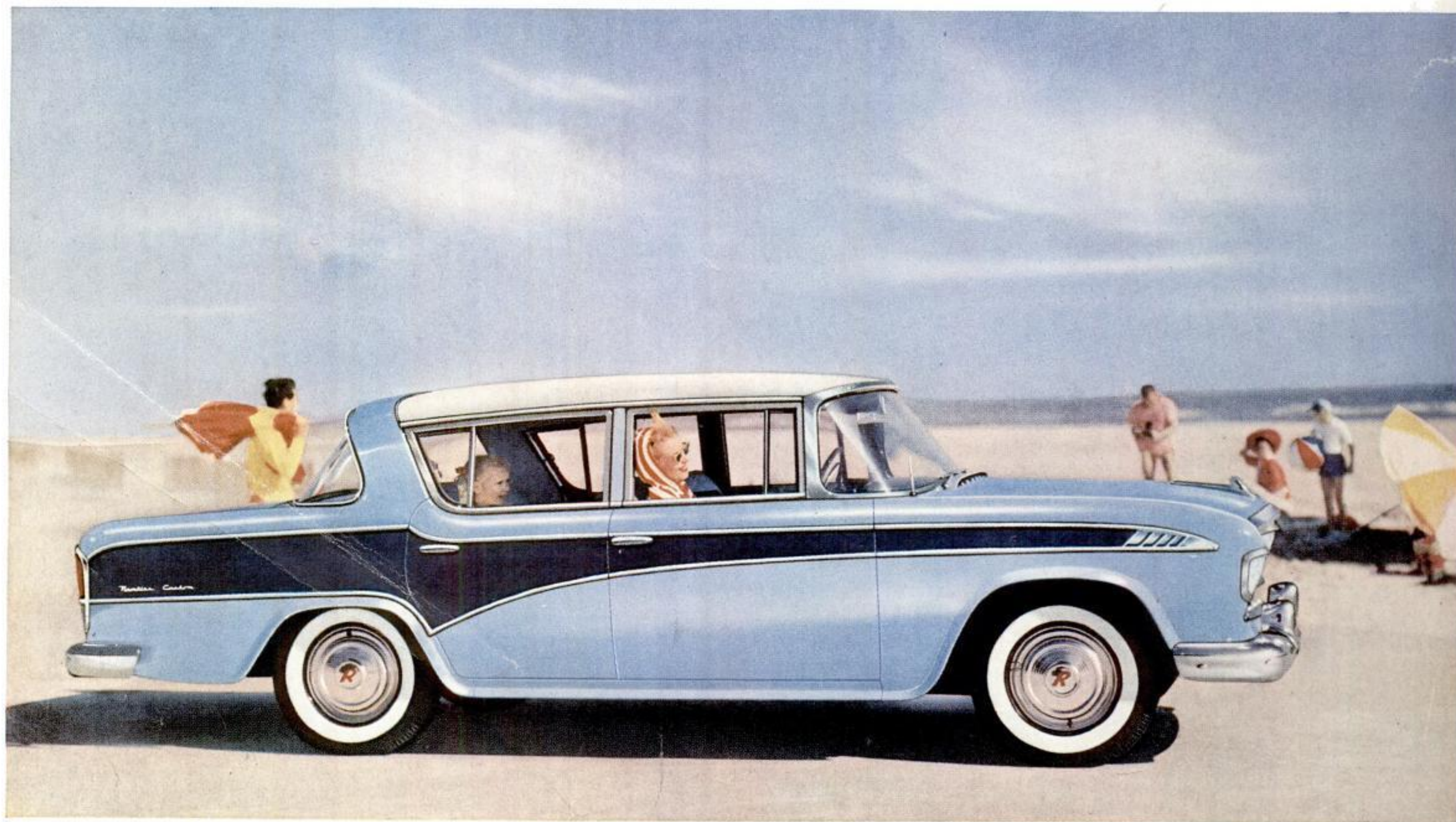


GAINSBOROUGH LOOK
IN NEW FASHIONS

20 CENTS

MAY 14, 1956

Lots more fun! Much less cost! Make the Smart Switch to Rambler!



C'mon in! The driving's fine in the new 1956 Rambler 4-Door Sedan Custom.

SEE YOUR NASH DEALER! SEE YOUR HUDSON DEALER!

YOU GET IT ALL IN A RAMBLER—all the fun of driving the smartest thing on wheels—all the savings of America's lowest prices, model for model—plus top trade-in value.

You get the "Solid Gold Look"—luxury to rival \$5,000 cars, in a king-size, 6 passenger interior. It out-parks, out-turns, out-maneuvers them all. You get more visibility, more headroom, more shoulder room than the average "Big 3" car . . . a three-times smoother ride with Deep Coil Springs on all four wheels . . . Airliner Reclining Seats and Twin Travel Beds (optional)—all this in the safer car, that's most fun to drive and gives most miles per gallon. Tops in resale value, too! See it. Drive it. At Hudson dealers. At Nash dealers.

HURRY! Last chance to win!
\$5 1/4 MILLION
PRIZE CONTEST!

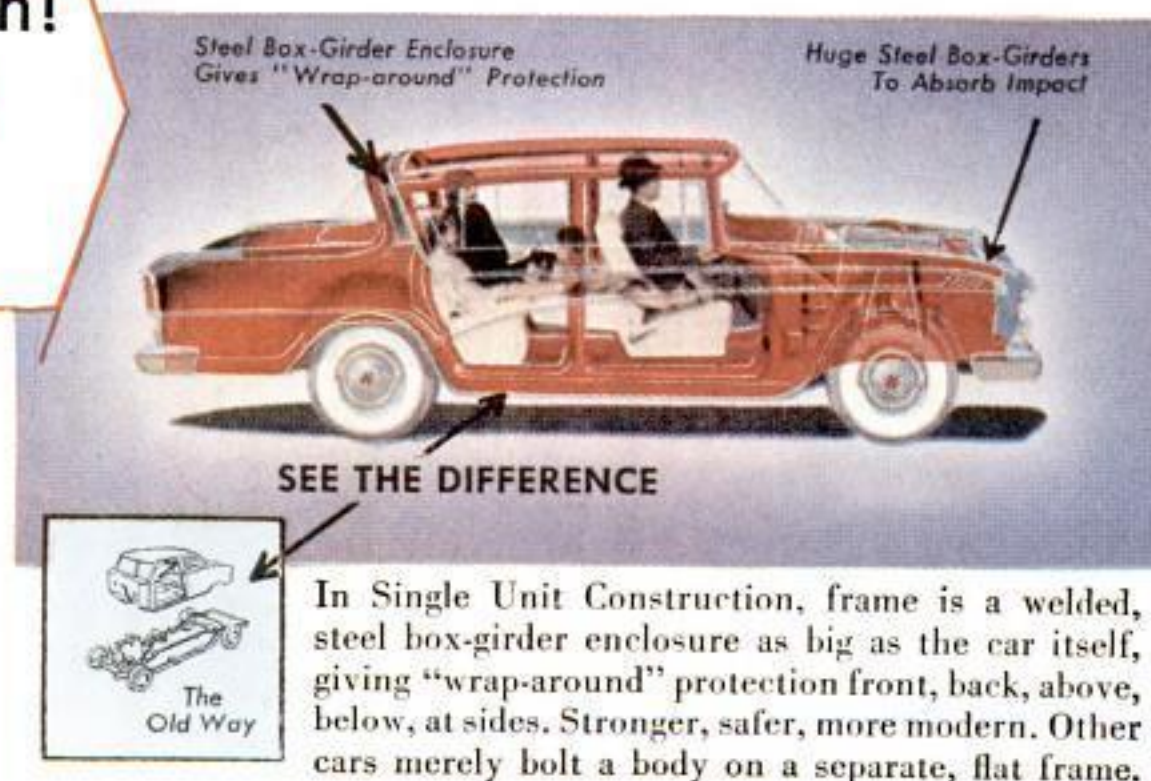
Name the biggest difference in cars today—advanced Single Unit Construction. \$25,000 First Prize. 30 Air Conditioned Sedans, Station Wagons, Hardtops—Over 1,000 other prizes! See your Nash dealer or your Hudson dealer today. Get your free folder, "Facts To Help You Win," with free entry blank and easy rules for winning. The whole family can enter—everyone, regardless of age. Think of winning an Air Conditioned Rambler, Hudson or Nash. Contest closes May 20, 1956!



No wilting summer heat with built-in All-Season Air Conditioning. No choking dust. No hair-mussing wind. Warms in winter, too. Its low price will amaze you!



\$2230 America's lowest-priced 4-door station wagon, delivered at the factory, including federal taxes. State and local taxes (if any), white wall tires and optional equipment (if desired), extra.



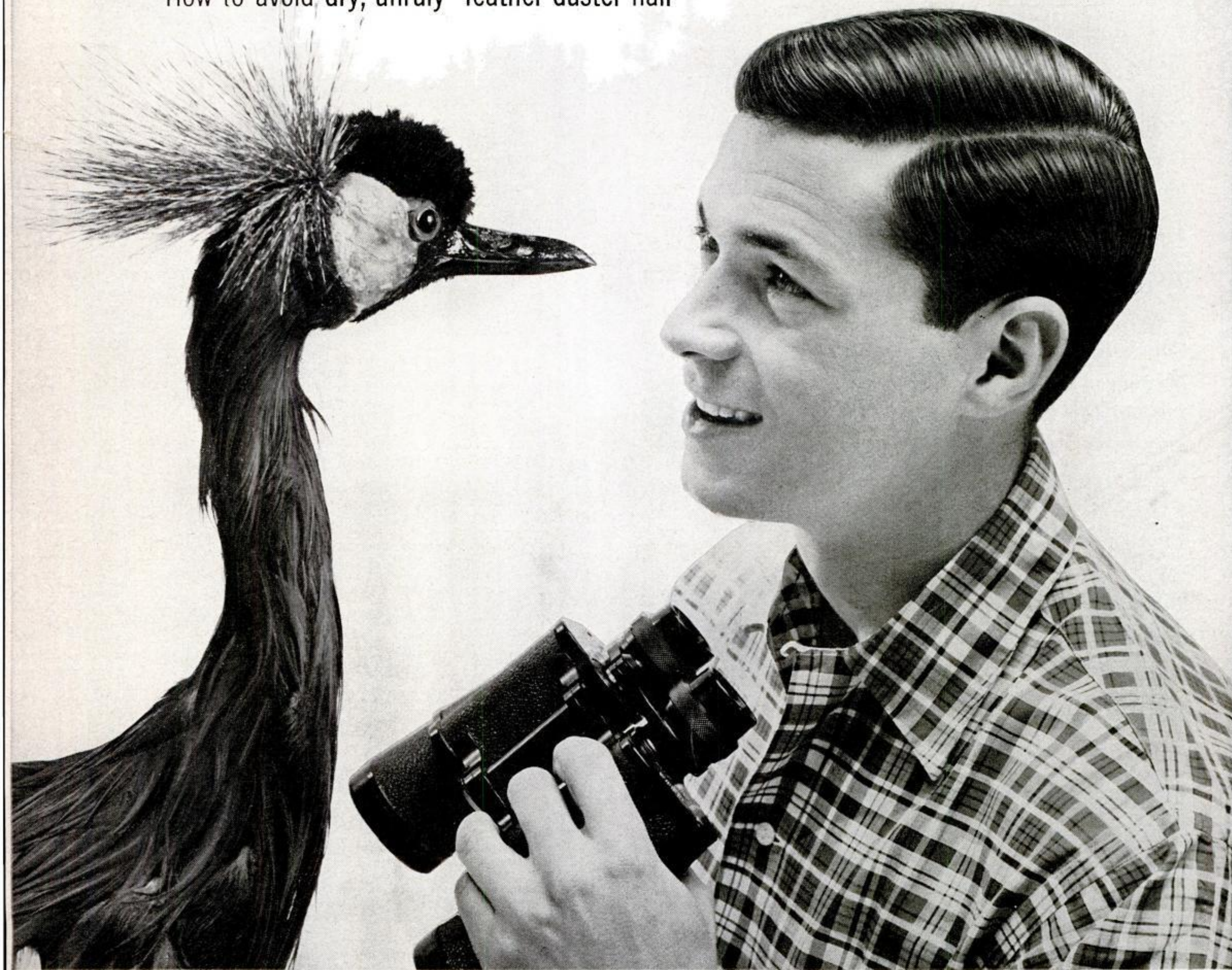
SEE IT! DRIVE IT!
The All-New, All-American
Rambler
You'll make the
Smart Switch for '56

Product of American Motors

AMERICAN MOTORS MEANS  MORE FOR AMERICANS

See DISNEYLAND—great TV for all the family over ABC network.

How to avoid dry, unruly "feather-duster hair"



New greaseless way to keep your hair neat all day

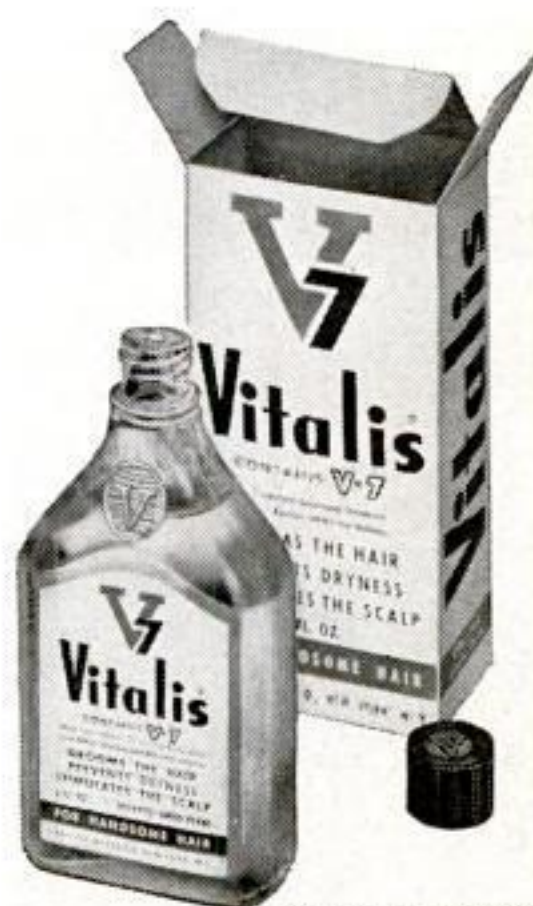
Hunting for a greaseless hair tonic?

New Vitalis tames hair with V-7, the unique grooming discovery that's not a mineral, vegetable or animal oil. You can use it every day—yet never have an over-slick, plastered-down look.

What's more, Vitalis protects your hair and scalp handsomely from annoying dryness. And tests show it kills on contact germs many doctors associate with infectious dandruff.

Try new Vitalis with V-7. You will like it. (And so will your mate.)

New VITALIS® Hair Tonic with V-7.



ANOTHER FINE PRODUCT OF BRISTOL-MYERS

NEW VITALIS



MESSY OILS



"TISSUE TEST" PROVES GREASELESS VITALIS OUTDATES MESSY OILS. In an independent testing laboratory, Vitalis and leading cream and oil tonics were applied in the normal way. Hair was combed and then wiped with cleansing tissue. Unretouched photographs above show the difference in results!

This One



G40E-52U-7TCP

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A big day at the races

Flying feet tell of a historic day in sports—the 82nd Kentucky Derby, the first four-minute mile in the U.S., and an amazing one-man track meet.



A FOUR-MINUTE MILE

A Mellon miracle

Pittsburgh's first family, now headed by Richard King Mellon, which made Pittsburgh an industrial center, is helping city restore and beautify itself.



PITTSBURGH'S MELLON

Henry Wallace's testament

The former Vice President and Progressive party leader tells why, after a long search for peace, he is supporting President Eisenhower.



FARMER WALLACE

Draft and some choices

LIFE shows this year's crop of 18-year-olds what choices and opportunities they have—besides the draft—in military service.



ENLISTMENT GUIDE

The unknown Grand Canyon

Ten pages of color pictures on the chasm by A. Y. Owen, who explored its remotest recesses, show spectacular sights few tourists ever get to see.



OWEN'S MULE IN CANYON

The Gainsborough look

Billowing skirts with fluffy frills make this summer's feminine styles an elegant echo of the romantic 18th Century portraitist.



GAINSBOROUGH GIRL

36

COVER

A model displays the new, full, feminine summer style inspired by the 18th Century English painter Thomas Gainsborough (see pp. 132-135)

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ENTERED AS SECOND-CLASS MATTER NOVEMBER 16, 1934 AT THE POSTOFFICE AT CHICAGO, ILL. UNDER THE ACT OF MARCH 3, 1879. AUTHORIZED BY POST OFFICE DEPARTMENT, OTTAWA, CANADA, AS SECOND-CLASS MATTER. SUBSCRIPTIONS \$6.75 A YEAR IN U. S. A.; \$7.25 IN CANADA. NUMBER 20

New NORGE Tri-Level has 3 Separate Storage Lockers!

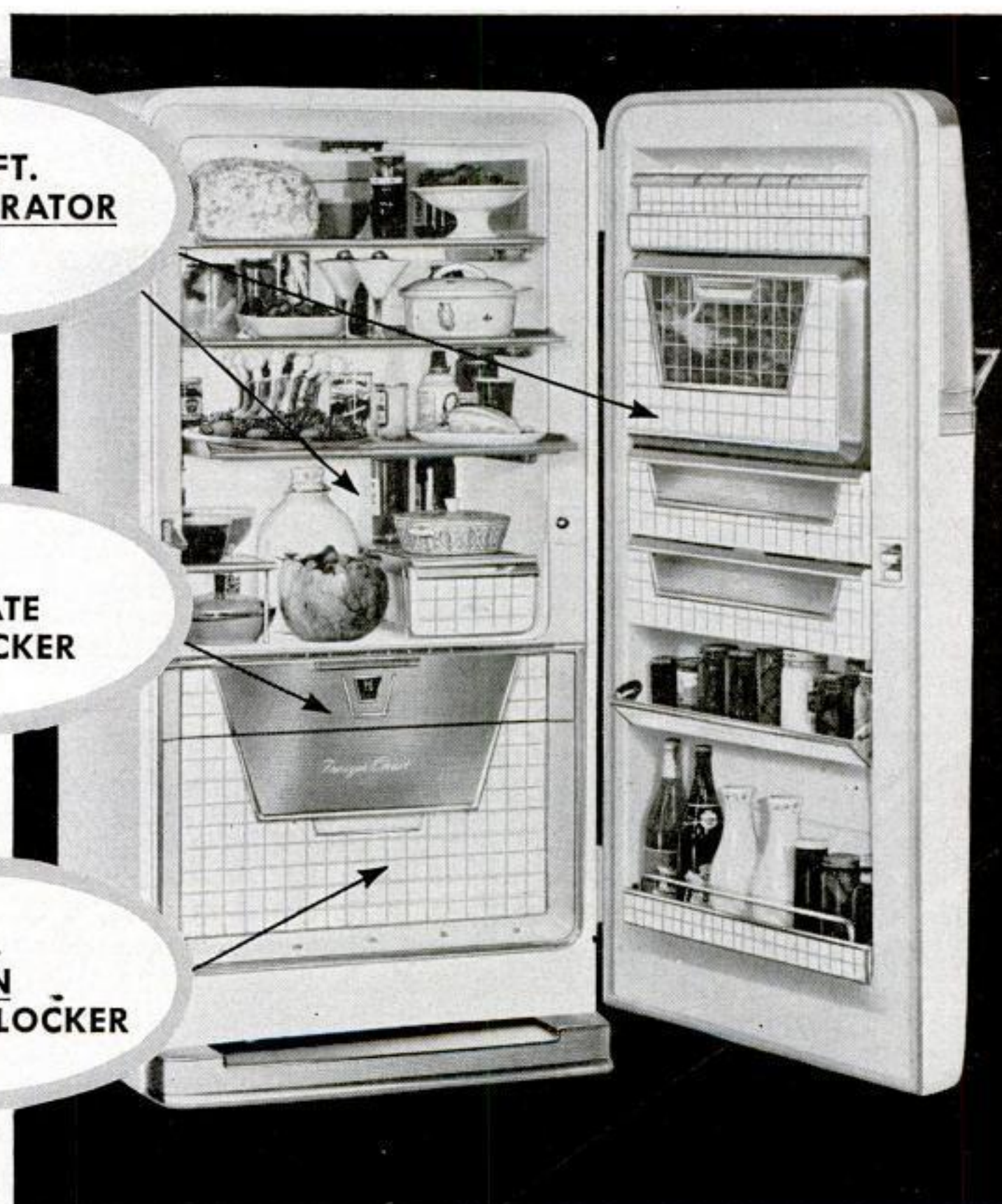
Gives you the greatest convenience and frozen food protection ever known!

There's food-keeping magic in this big 13 cu. ft. Norge Refrigerator-Freezer! Three separate lockers with every convenience feature known classify foods automatically—as they're stored! And this new arrangement means frozen foods get better protection, because refrigerated foods, even ice cubes and frozen juice cans, are accessible without you opening the Freezer Locker!

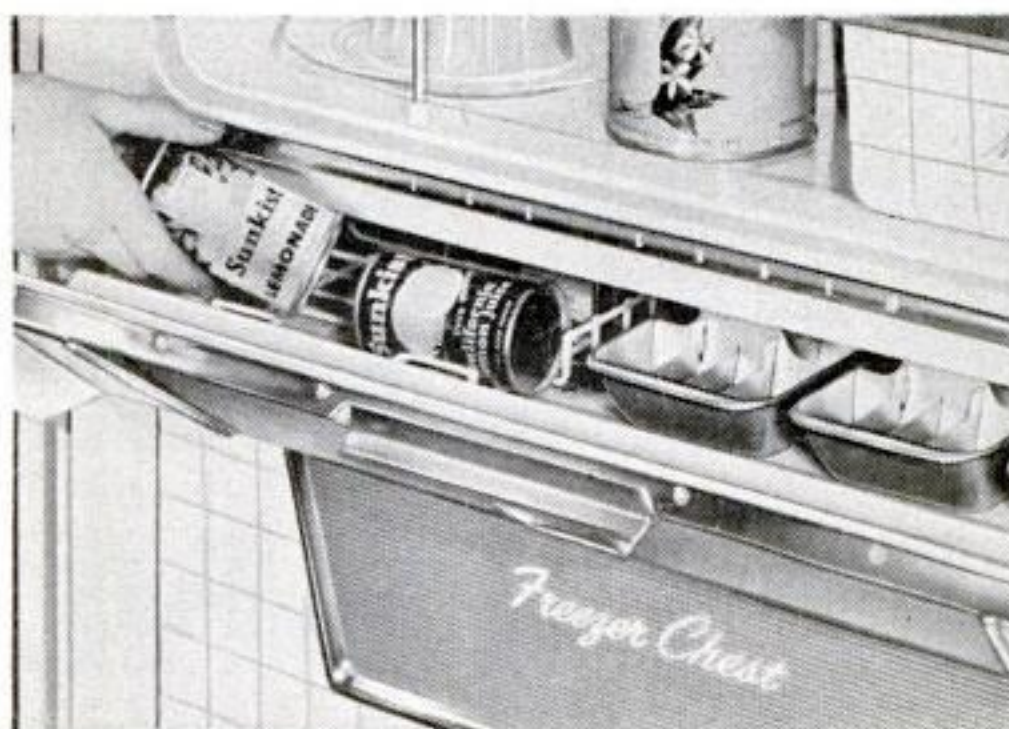
1 10 CU. FT.
REFRIGERATOR
LOCKER

2 NEW
SEPARATE
ICE LOCKER

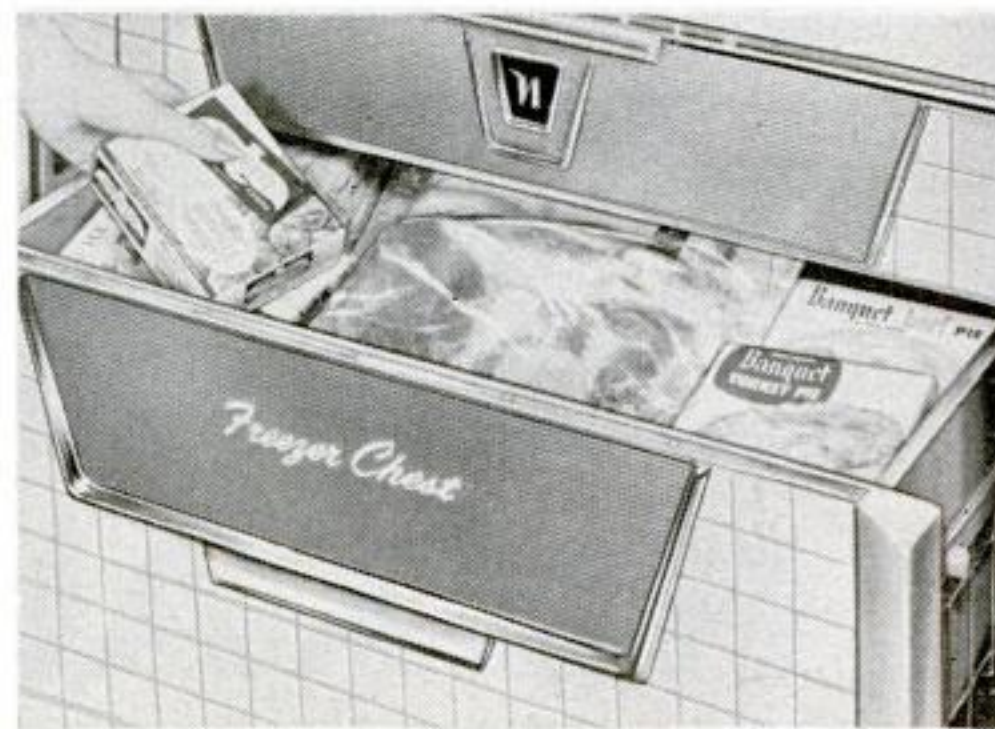
3 105 LB.
FROZEN
FOOD LOCKER



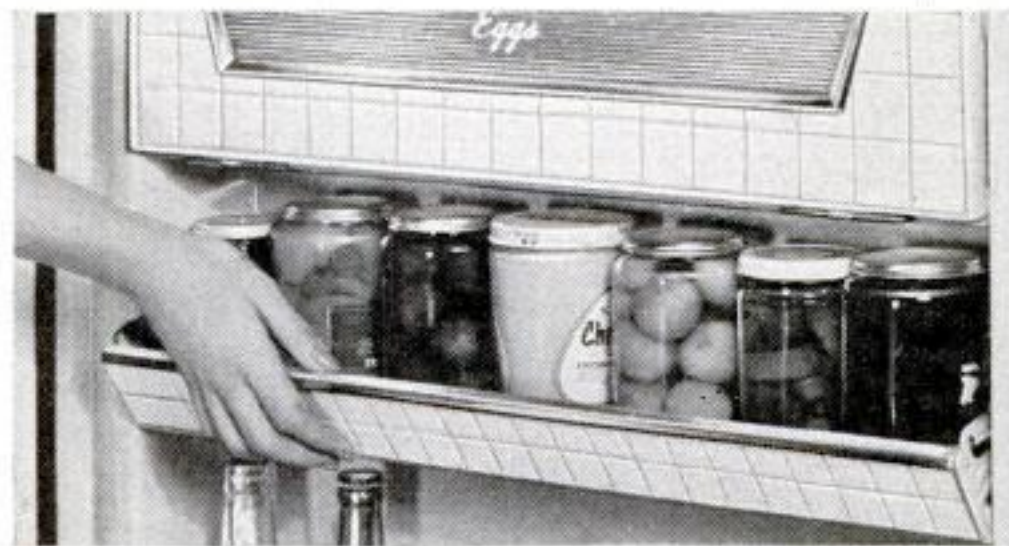
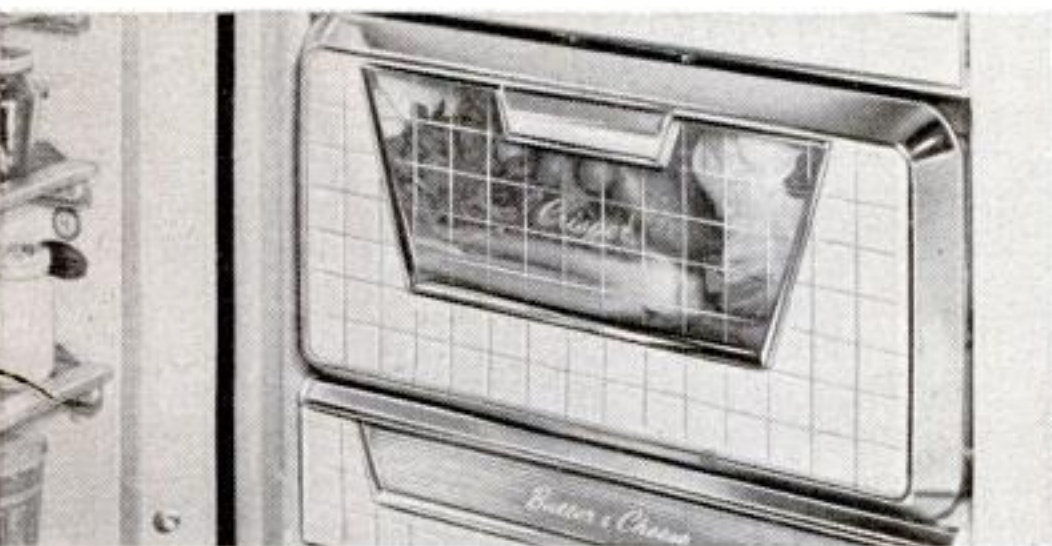
SO CONVENIENTLY arranged you can find what you want with your eyes shut! Huge Refrigerator Locker includes Roll-out Aluminum Shelves, Meal Saver Jars, Meat Saver, special compartments for eggs, butter and cheese!



ICE LOCKER has 3 shucker-type ice cube trays and a 10-can juice dispenser that hands you frozen juice concentrates. Separate door lets you reach for either without disturbing the true zero cold of the freezer locker.



105 LB. FROZEN FOOD LOCKER is fitted with a special Snap-Tite Drawer that automatically seals itself to retain true zero cold. Entire locker slides out on nylon rollers to put all frozen food at your fingertips.



TILT-DOWN SHELF GUARDS—designed to allow use of the entire double-deep Handidor space—let you store and withdraw extra tall containers easily. Each operates easily, with smooth lift-up and tilt-down action.



CUSTOM CAPS—colorful aluminum "slip-on" jackets in grey, copper or satin chrome—give your Norge a custom tailored look, add distinction to any white, pastel yellow, green or pink Tri-Level model you may choose.



IN-A-DOR CRISPER tilts down to make fruit and vegetable selection easier. Set right into the double-deep door, it is easily removable for use anywhere in your kitchen when preparing salads, other foods, or for easy cleaning.

Norge Refrigerators priced from \$179.95 to \$549.95

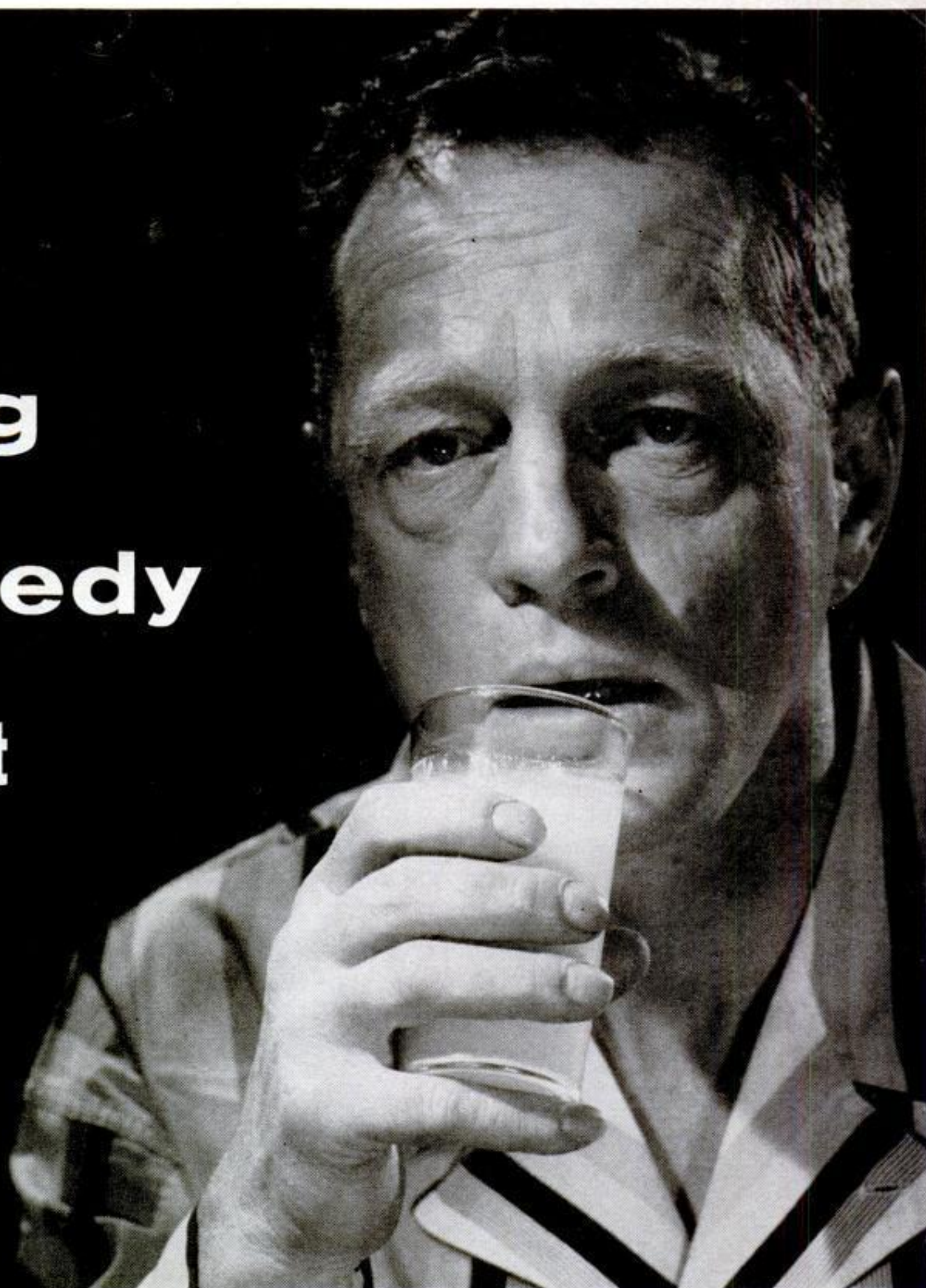
NORGE Tri-Level

REFRIGERATOR-FREEZER

NORGE SALES CORPORATION, Subsidiary of Borg-Warner Corporation, Merchandise Mart Plaza, Chicago 54, Ill. Canada: Addison's Ltd., Toronto



Are You Taking the Right Remedy for Acid-Upset Stomach?



REXALL BISMA-REX

PROVES 3 TIMES MORE EFFECTIVE IN LABORATORY TESTS

EXCESS STOMACH ACIDITY needs a *true* antacid for true relief. Now dramatic laboratory tests against 3 of the products most often taken for acid-upset stomach show that Bisma-Rex gives you...

GREATER RELIEF! Bisma-Rex neutralizes 3 times more stomach acid than the top performer of these other 3 leading brands.

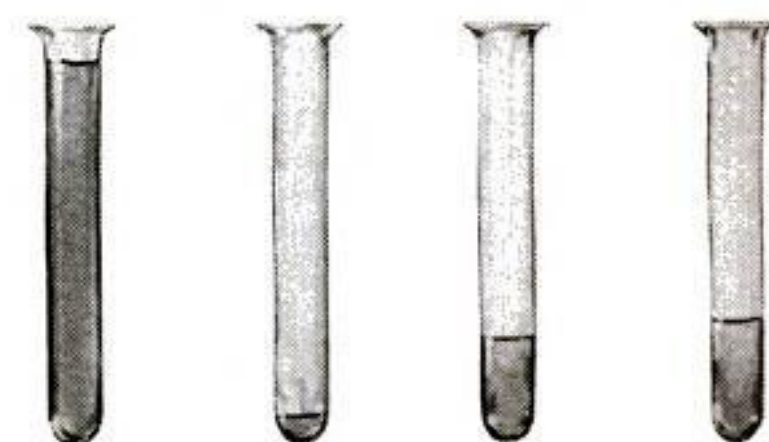
PROLONGED RELIEF! Bisma-Rex action continues several hours—considerably longer than the next-best brand tested.

FAST RELIEF! Bisma-Rex acts *instantly*—begins its exclusive 4-way action even as you're swallowing it.

EXCLUSIVE 4-WAY RELAY RELIEF! The tested ingredients in Bisma-Rex are specially compounded to work in a continuous relay. Excess stomach acidity is often neutralized in *less than 1 minute!* Then, other ingredients—dissolving more slowly—ease heartburn, relieve gas and belching, quiet nausea. Finally, bismuth subcarbonate—a costly ingredient usually found only in formulas prescribed by a physician—leaves a soothing, protective covering on irritated stomach membranes.

That's why **BISMA-REX RELIEF IS FAST, CONTINUOUS AND PROLONGED!** No other antacids in the test can make this claim.

HERE'S WHAT LABORATORY TESTS SHOW



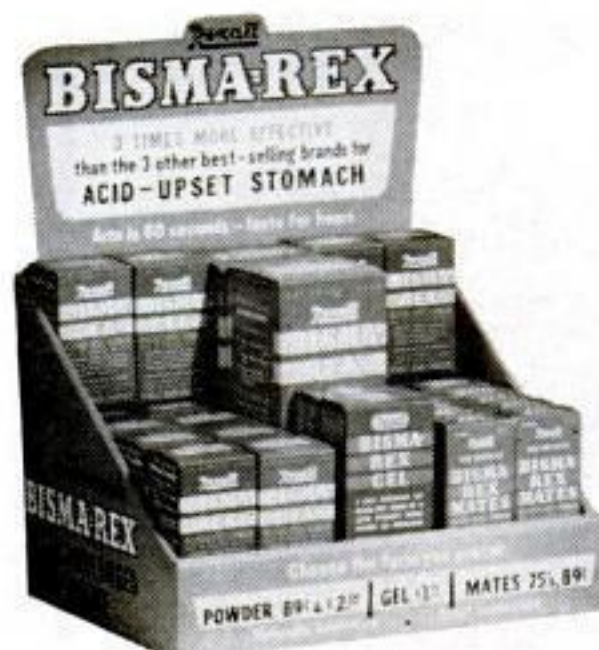
BISMA-REX Powder
*Neutralized
770 milliliters

BRAND A
*Neutralized
50 milliliters

BRAND B
*Neutralized
210 milliliters

BRAND C
*Neutralized
250 milliliters

*In terms of 1/10 normal hydrochloric acid Bisma-Rex neutralizes 3 times more acid, acts up to 4 hours longer than next-best brand tested.



LOOK FOR THIS BISMA-REX DISPLAY AT YOUR REXALL DRUG STORE

Choose the form of Rexall Bisma-Rex you like best:
POWDER (recommended by Rexall scientists), 4¾ oz., 89¢
GEL (the convenient liquid form), half-pint bottle . . . \$1.19
MATES (handy for pocket or purse), 75 tablets, only . . . 89¢



YOU CAN'T BUY A BETTER ANTACID THAN REXALL BISMA-REX...SOLD ONLY AT REXALL DRUG STORES

A new rugged Royal portable...

ROYALITE*

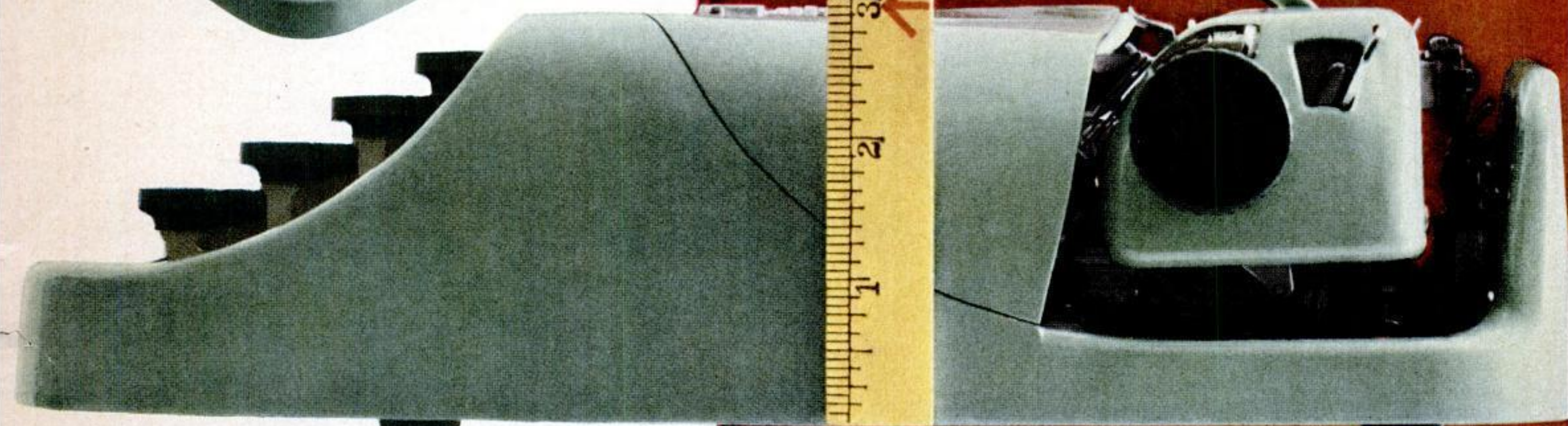
Price? Just **\$69⁹⁵**
Plus applicable taxes.

Only 3 inches high

...with full-sized keyboard

Gives sharp, clear typing

Mighty durable, too!



Even a dachshund could straddle the new Royalite. It's only 3 inches high and weighs a mere 8 pounds.

But it's got a full-sized, grown-up keyboard and it turns out wonderful, professional-looking work. And rugged? It's in the rugged Royal tradition. Just the portable for students, travellers, professional people and those who type at home.

Did you realize that more students prefer Royal Portable than the next 3 makes combined?† Hurry down to your local Royal Portable dealer and try it. Ask him about his low, low budget plan.

choice of case in red, green or tan

†Based on a nationwide survey among more than 4,000 high school students of both sexes living in 30 different cities located in 22 different states.

ROYAL®

Royal Typewriter Company, Division of Royal McBee Corporation

*Royalite is a trade-mark of the Royal McBee Corporation.



New ideas for slimming

Serve them buffet style—add your own lighter dressing made with Heinz Vinegar and Wesson Oil

You please everybody—light and hearty appetites alike with these inviting salad buffet meals. For who could resist so enticing a variety! With all their feast-like bounty, these fresh, cool salads are *slimming meals*, low in calories.

Lighter, homemade dressing helps keep salads slimming. With sparkling clear Heinz Vinegar and delicate Wesson Oil you can make your own tempting dressing as rich or as slimming as you choose! And because homemade French dressing is lighter than heavy bought dressings, it goes further. Every salad morsel is temptingly seasoned.

Just one minute to make—your French dressing is quick. Easy to vary, too, simply by adding new seasonings.

You save money—because your homemade dressing costs less than bought dressings. And where in the world could you match the fresh, home-seasoned flavor of the dressing you make yourself with mild, pure Wesson Oil and Heinz Vinegar—always uniform in strength!

1-MINUTE FRENCH DRESSING

1 teaspoon salt	½ teaspoon paprika	*¼ cup Heinz Vinegar
½ teaspoon sugar	¼ teaspoon pepper	*¾ cup Wesson Oil

Combine and shake well in covered jar. Shake well before using. Makes 1 cup.

*For a sharper dressing, use ⅓ cup Heinz Vinegar and ⅔ cup Wesson Oil.

"HELP-YOURSELF" SALAD MEAL

333 calories

For each serving, use ½ medium tomato, sliced; ½ cup shrimp, such as Blue Plate or Gulf Kist brand shrimp; ½ cup cooked green beans; 1 hard-cooked egg, sliced; 2 large leaves of lettuce (or endive, escarole or other greens); 6 slices cucumber; 1 radish, sliced. Serve with 2 tablespoons of—

Ketchup-Onion French Dressing

To ½ cup 1-Minute French Dressing, add ¼ cup Heinz Ketchup, 1 tablespoon chopped onion and a dash of Tabasco.

FRUIT SALAD MEAL

437 calories

For each serving, use 3 slices each of apple (dipped in grapefruit juice) and cantaloupe, 3 grapefruit sections, ½ slice pineapple, 5 tablespoons cottage cheese; serve on 2 large leaves of salad greens. Garnish with fresh mint and a maraschino cherry. Serve with 2 tablespoons of—

Mint French Dressing

To ½ cup 1-Minute French Dressing, add 2 tablespoons finely chopped mint. Let stand one hour.

Wesson Oil • Heinz Vinegar

America's favorite salad oil—none finer, lighter, fresher

Five full-flavored kinds—to make your salads sing

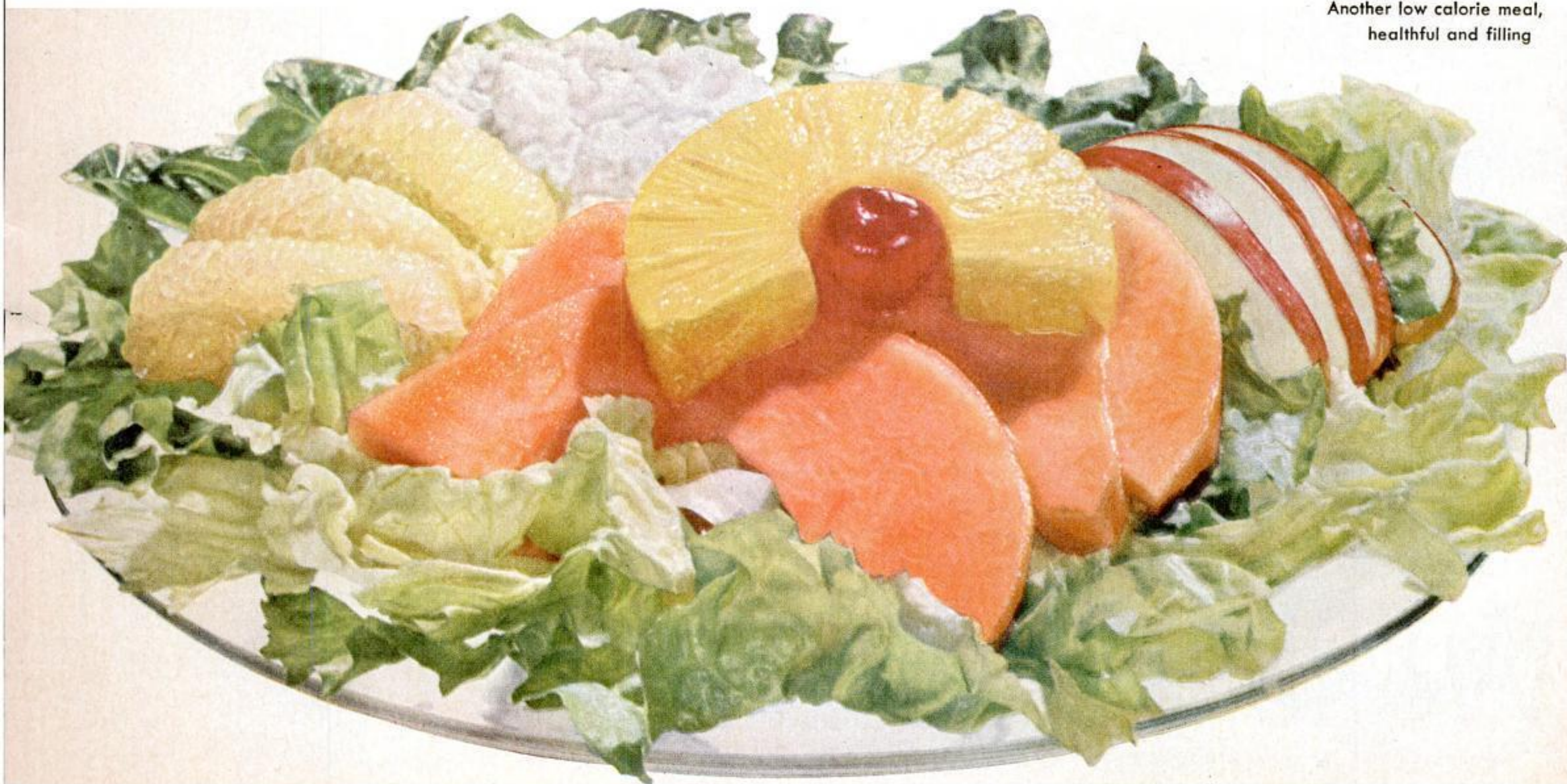
"HELP-YOURSELF" SALAD MEAL

Everybody enjoys his own choice of slimming salad foods with this tempting variety



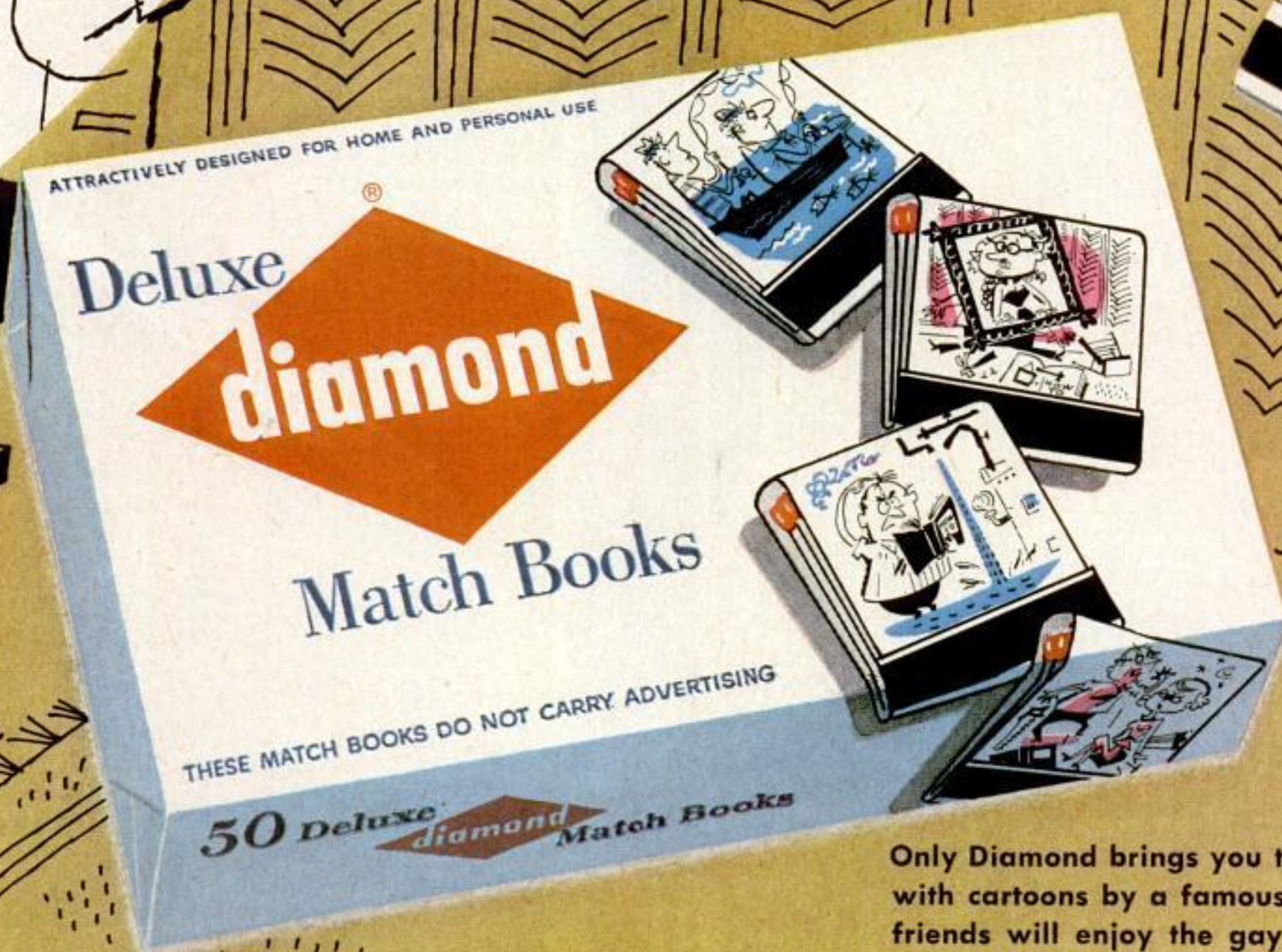
salad meals

FRUIT SALAD LUNCHEON
Another low calorie meal,
healthful and filling



NEW DELUXE DIAMOND MATCH BOOKS

so attractive—so amusing
with do-it-yourself cartoons!



Only Diamond brings you these popular-priced match books with cartoons by a famous humor illustrator. You and your friends will enjoy the gay, colorful variety in each box of 50 Deluxe Match Books. No advertising on these match books.

SPECIAL OFFER on Diamond Kitchen Matches

Genuine Sheffield Stainless-Steel

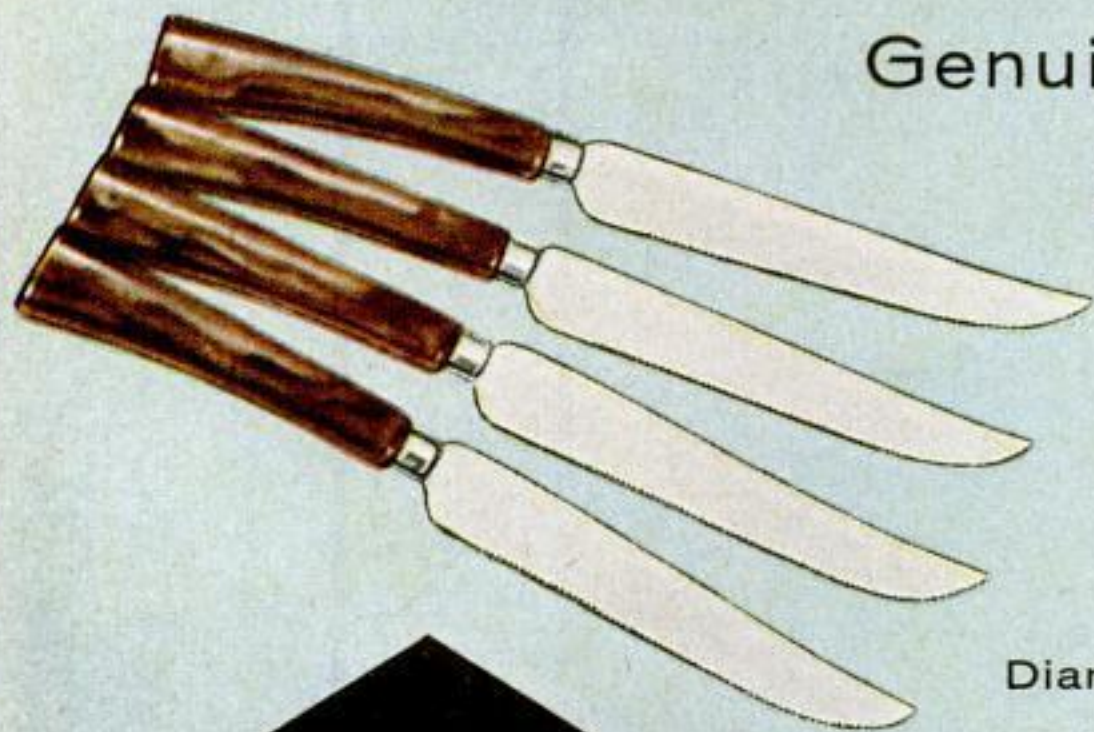
STEAK KNIFE SET

(\$2.25 RETAIL VALUE)

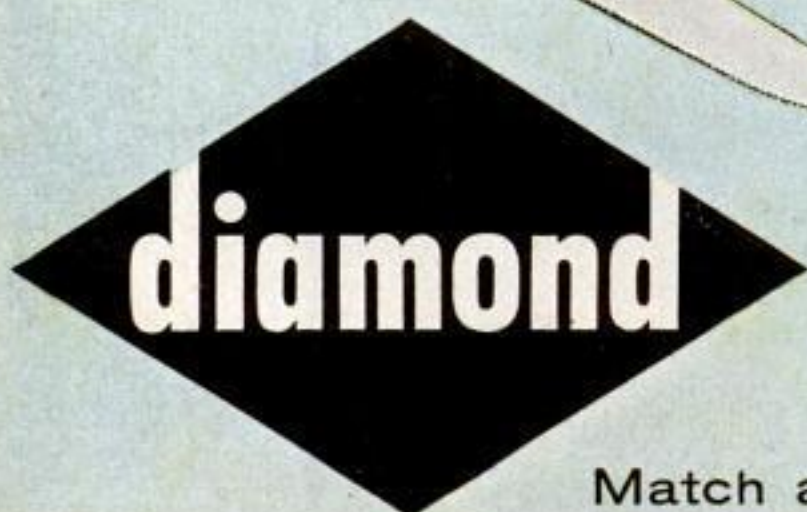
Set of 4—yours for only

\$1.00


and 3 inserts from
Diamond Kitchen Matches



Diamond Kitchen Matches—Far Safer, Stronger
with long-burning moisture and wind resistant tips.
Ideal for barbecue grills, fireplaces and kitchen use.
Finest you can buy. Come in 3-box and 6-box packs.



Match and Woodenware Division of The Diamond Match Co., New York, N. Y.



and
there you
are...

in famous
Bostonians
all summer
long!

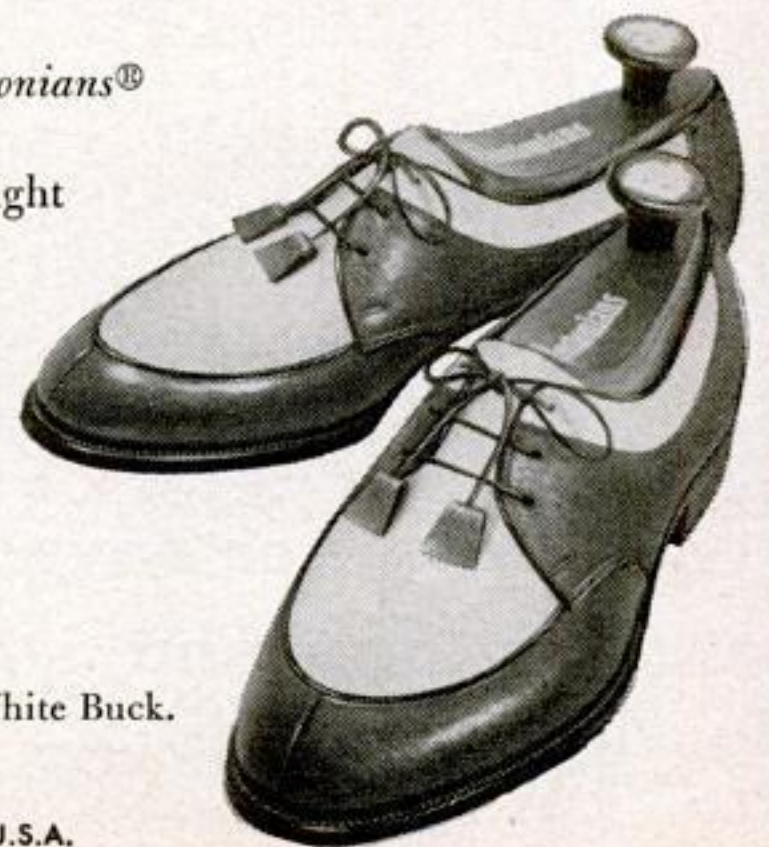
#6357—KEENE—Moccasin Blucher Lo-Slope in Toast Shantung and Brown Calf.

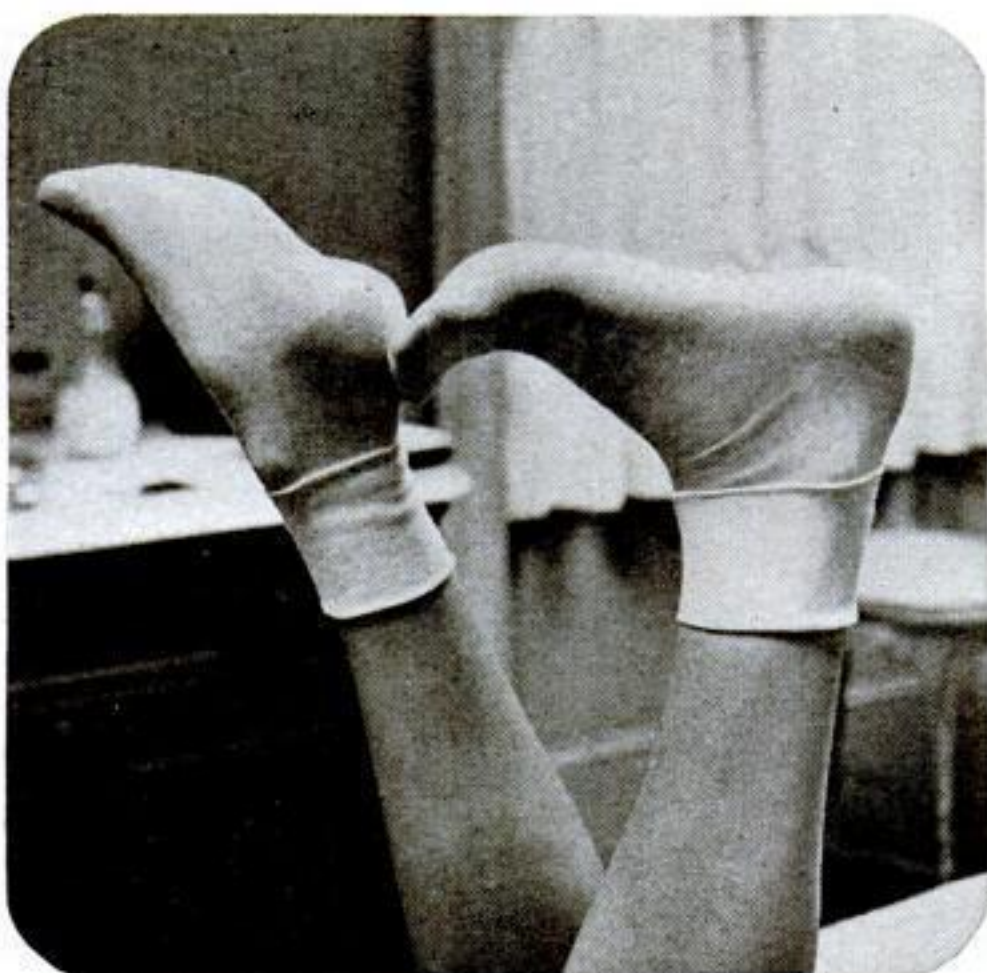
Cool and refreshing as a dip in the pool. New *Bostonians*® for summer really take the wilt out of weather. Special nylon meshes, ingenious vents and lightweight leathers literally let your feet breathe as you walk. And, of course, they're *Bostonian* styled to keep you cool and correct for every hot-weather occasion. See your *Bostonian* dealer today.

Most styles \$17.95 to \$25.95

#5468—CAVALIER—Moccasin Blucher
in Butternut Llama Calf and Genuine White Buck.

© 1956 Commonwealth Shoe & Leather Co., Whitman, Mass., Shoetown, U.S.A.

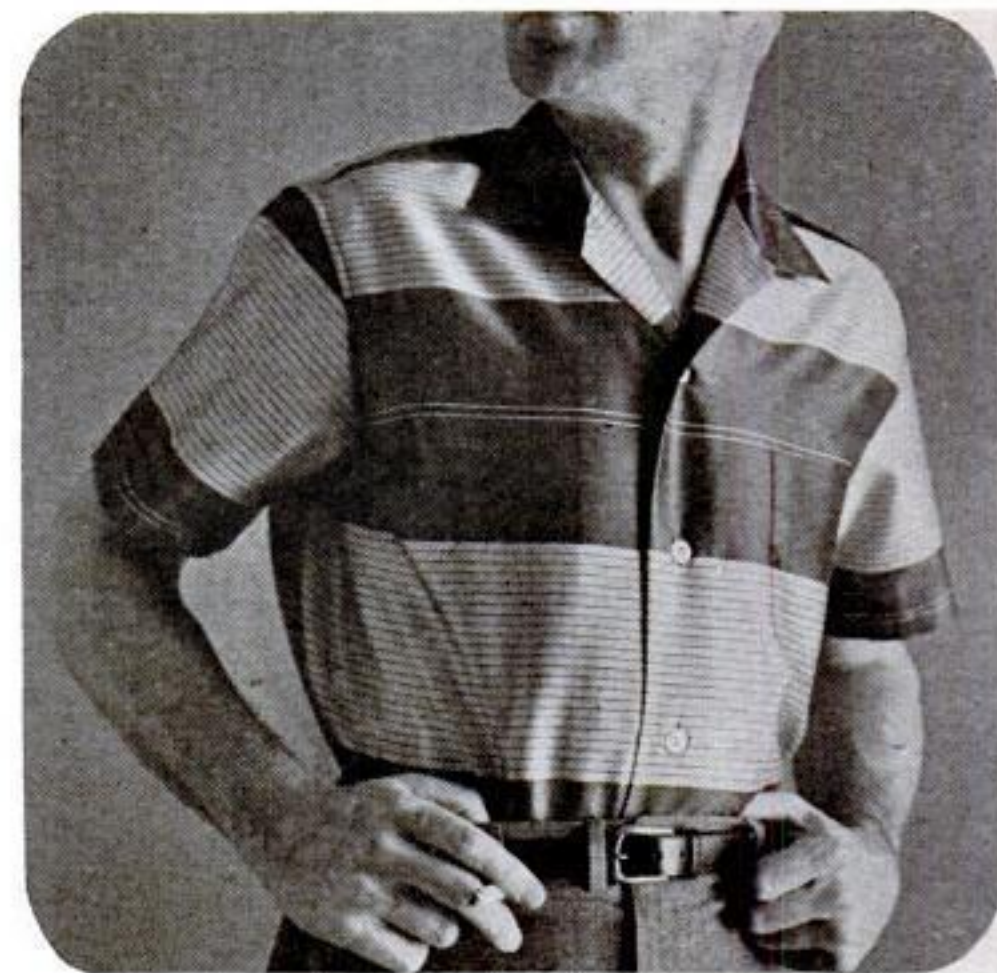




For light-footed comfort,
springy natural fit...



For cooling absorbency and
wear beyond compare...



For distinguished good looks
in woven fabrics, too...



*Reg. U. S. Pat. Off. The Trade Mark for combed, mercerized cotton yarn that must meet high Quality Control standards set by Durene Association of America, 350 Fifth Ave., N. Y.

...dress the family from the baby on up in clothes made of Durene mercerized cotton yarn—
today's most important guide to good looks and great comfort.



**The Professor says: Science proves Durene cotton yarn provides greater comfort
all day long and all year long than most other cottons and all man-made fibers.**

On garments of any make, look for this label: ***Durene***^{*} The cotton yarn that makes a science of comfort

you'd never **never** think they
were Paper...

KEYES
Royal Chi-net®
"Throw-Away"
Plates

★ they're china-smooth
and china-white

★ waterproofed and
grease-resistant

★ molded for
extra strength



Be Wise-Buy

KEYES

**MOLDED
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That's why you and your family need the all-around protection of B. F. Goodrich LIFE-SAVER Tubeless Tires. They combine, in one tire, patented protection against bruise-blowouts, skids and punctures. LIFE-SAVERS are backed by 8 years of use and proof that only B. F. Goodrich, the Inventor of Tubeless, can offer.

Nylon-Plus LIFE-SAVERS give maximum protection

They offer all the safety of LIFE-SAVERS, plus the added protection of nylon against bruise-blowouts.

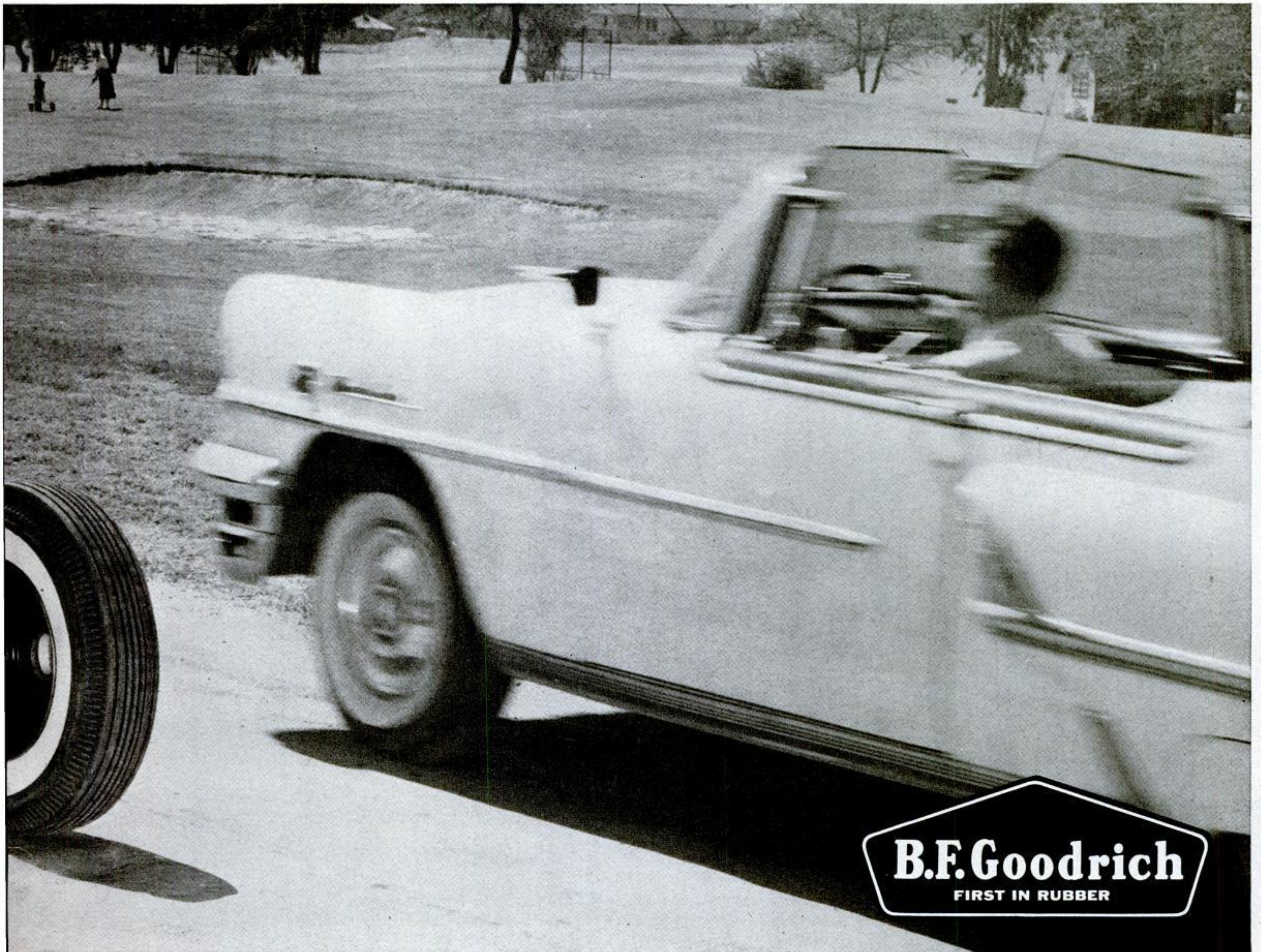
Switch to the extra protection of LIFE-SAVER Tubeless. Remember—*you're only as safe as your tires.*

Your B. F. Goodrich retailer will give an extra-big allowance for your present tires. See him now. His name is listed in the Yellow Pages under "Tires". You can get terms as low as \$1.00 DOWN at most B. F. Goodrich retailers. B. F. Goodrich Tire and Equipment Company, a Division of The B. F. Goodrich Company, Akron, Ohio.

LIFE-SAVER TUBELESS PROTECTS AGAINST

- ① BRUISE-BLOWOUTS
- ② SKIDS
- ③ PUNCTURES

Tubeless-*because* *safe as your tires*



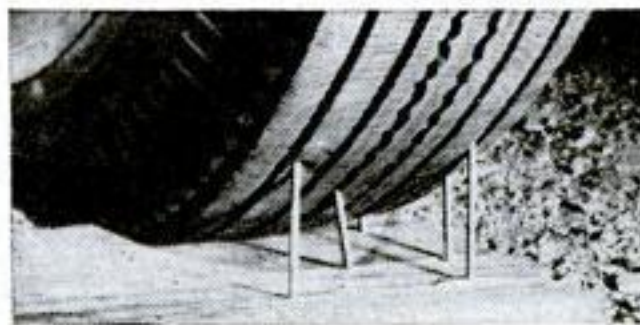
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① **LIFE-SAVER** changes bruise-blowouts to s-s-slowouts. A patented inner liner, part of the tire itself, slows air loss. Instead of a dangerous blowout, you get only a safe s-s-slowout that gives you time to stop.



② **LIFE-SAVERS** defy skids. Thousands of grip-blocks flex, wipe away water, hold on the dried path where other tires slide. LIFE-SAVERS (on light car above) grip with caterpillar action to stop you quicker.



③ **LIFE-SAVER** seals punctures, nail in or out. Unlike most tubeless, LIFE-SAVER has a patented puncture sealant. It gets an airtight grip on a puncturing nail. Seals hole permanently when nail is pulled.

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SCALE MODEL ON A

A single-minded youth makes a miniature Manhattan

Ever since he was a small boy 23-year-old Guy Miller has dreamed of making a model of the biggest city in the world—New York. Three years ago, hearing an inspirational lecturer named Anthony Norvell talk on "Dream, Dare and Do," he resolved to build it, persuaded Norvell to finance the project.

To date Miller has constructed midtown Manhattan, shown above with the original, and the Wall Street area, complete with every office building, brownstone, bar and grill. The buildings are made out of paper and glass, supported inside by balsa strips. To estimate their height he uses a rough



BIG SCALE

of paper, glass and balsa

scale of 1/2 inch to a floor, counts windows to measure width. Miller's Empire State Building stands 6 1/2 feet high and when Manhattan's 62,000 buildings are finished the model will cover a city block. Though this will take him another three years, Miller is already looking wistfully toward Chicago.

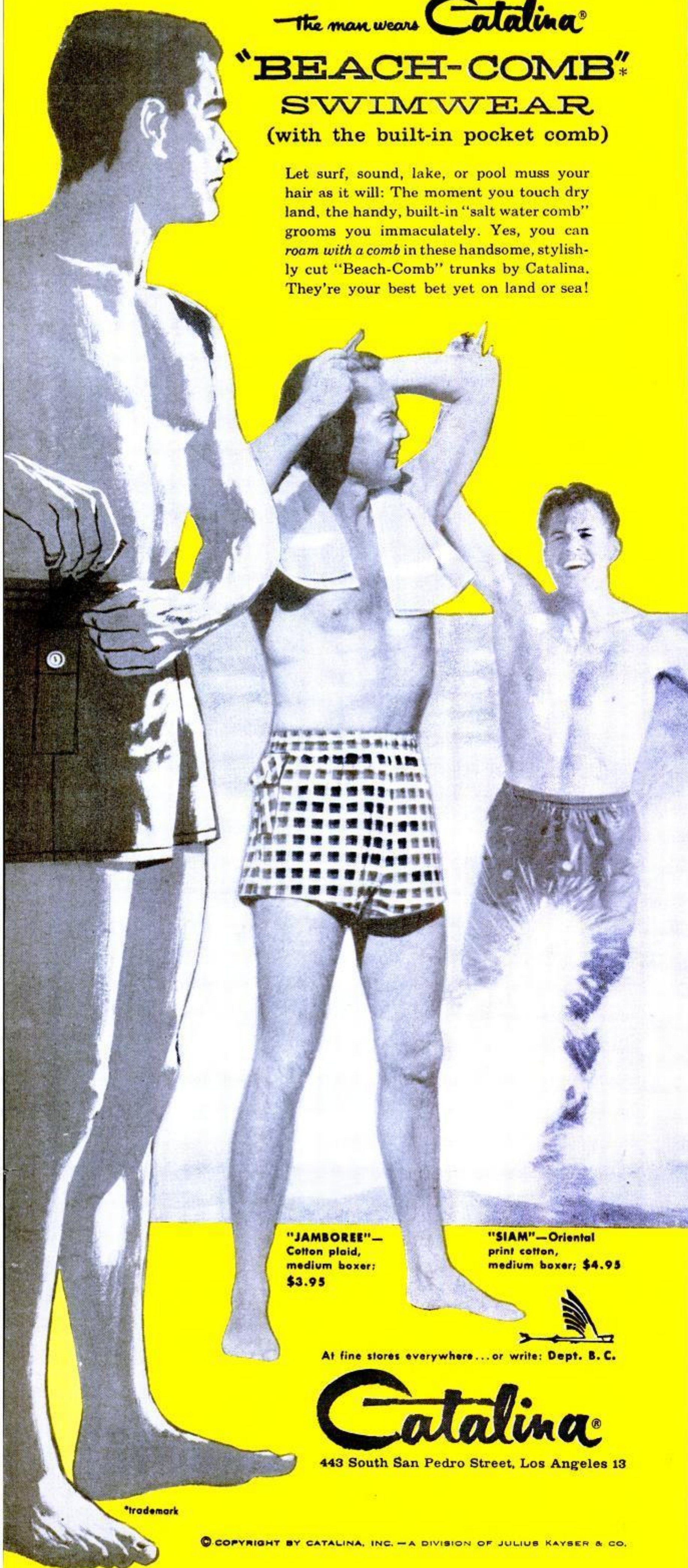


MATCHING SKYLINES face each other across Hudson River. Miller's model is on a cliff in Union City, N.J. At left are Rockefeller Center, Chrysler and Empire State buildings. Buildings at right are at or below 14th Street.

ASSEMBLING MODEL, Miller places each building. He can reconstruct one after brief observation.

The man wears **Catalina®**
"BEACH-COMB"*
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 (with the built-in pocket comb)

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SCALE MODEL CONTINUED

DETAILS ARE METICULOUS



DOWNTOWN MANHATTAN, with A.T. & T. Building on Broadway (center), was first area finished. Norvell estimates model will cost over \$100,000.



ON EXHIBITION for the first time, Miller's model is shown at the newly opened New York Coliseum. Building at left is 500 Fifth Ave. at 42nd Street.

Stays Juicy, Never Crumbles

when you cook ground beef with
BETTER-BLENDING Carnation



Special qualities of Carnation
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always keep ground beef
moist and firm right through
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THREE NEW WAYS TO SERVE GROUND BEEF

$\frac{2}{3}$ cup (small can) undiluted Carnation Evaporated Milk	$\frac{1}{4}$ teaspoon pepper
1 egg	1 teaspoon dry mustard
$1\frac{1}{2}$ pounds ground chuck	$\frac{1}{4}$ cup grated onion
$\frac{1}{2}$ cup cracker crumbs	$\frac{1}{2}$ cup chopped green pepper
$1\frac{1}{2}$ teaspoons salt	Blend all ingredients together until smooth.

COPR., 1955, CARNATION CO.



HAMBURGERS-ON-A-STICK. Make 24 small balls from meat mixture. Put tomato slice, hamburger ball, onion slice, hamburger ball, second tomato slice on each of 12 skewers. Broil 5 minutes on each side.

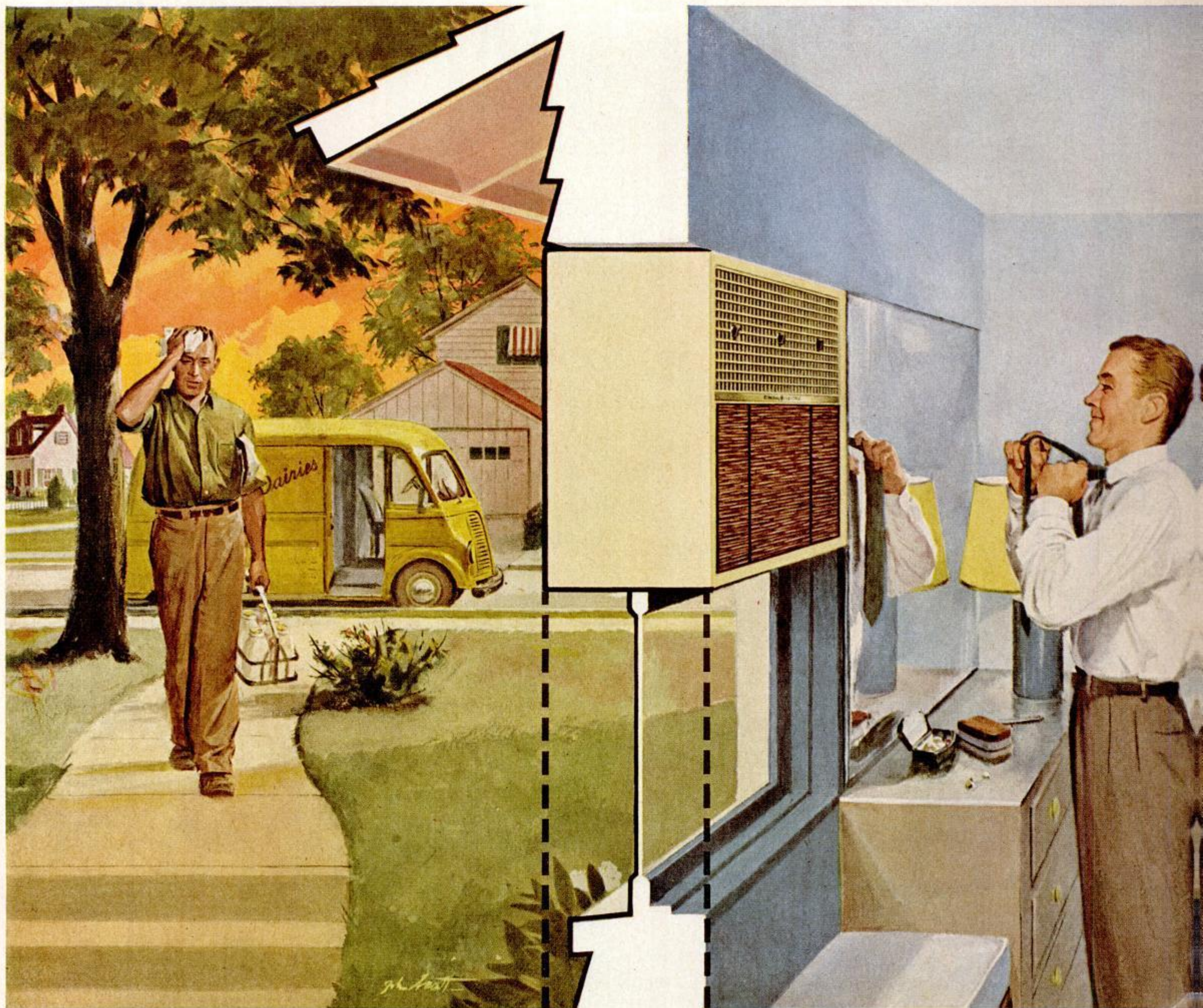


MEAT LOAF. Put meat mixture into paper-lined loaf pan (8"x4"x2"). Bake in moderate oven (350°F.) about 1 hour. Let loaf stand in pan 10 minutes; turn out on platter. Slice for serving.



QUICK "BROILED BURGERS." Form meat mixture into 6 large patties. Broil patties 10 minutes on one side; turn "Burgers." Top with tomato slice. Broil another 10 minutes; serve at once.

All new General Electric Thinline Air



Revolutionary new Thinline 16½ inches "thin"...no unsightly overhang!

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HERE is a completely new *concept* in Room Air Conditioners—the General Electric *Thinline*. It offers top performance, yet actually takes up one third less space than previous corresponding models!

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You have a choice of many different Comfort Conditions just at the flick of a finger. Delightfully cooled, filtered air pours quietly into your room, makes your days and nights comfortable all summer long!

See your G-E dealer today for a free demonstration.

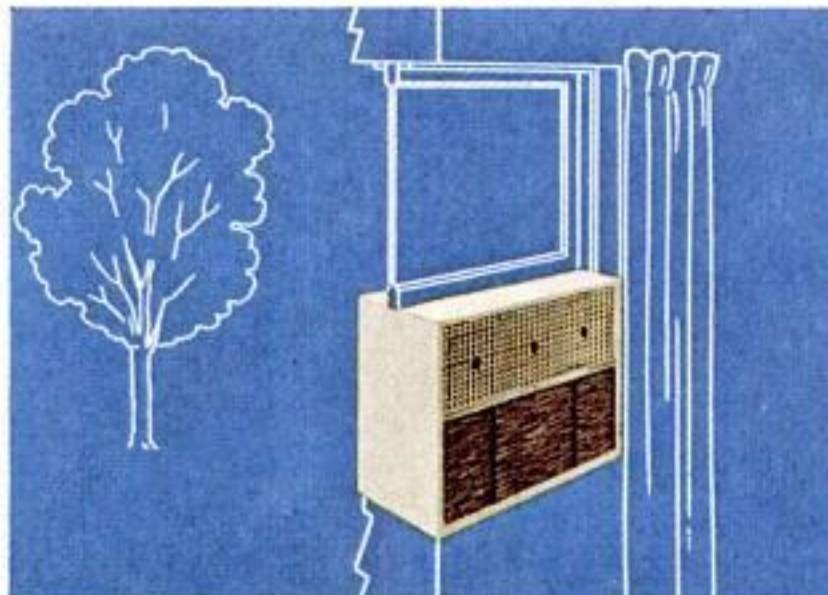
General Electric Company, Room Air Conditioner Department, Appliance Park, Louisville 1, Kentucky.

Most models available in Canada.

Conditioner takes up $\frac{1}{3}$ less space!



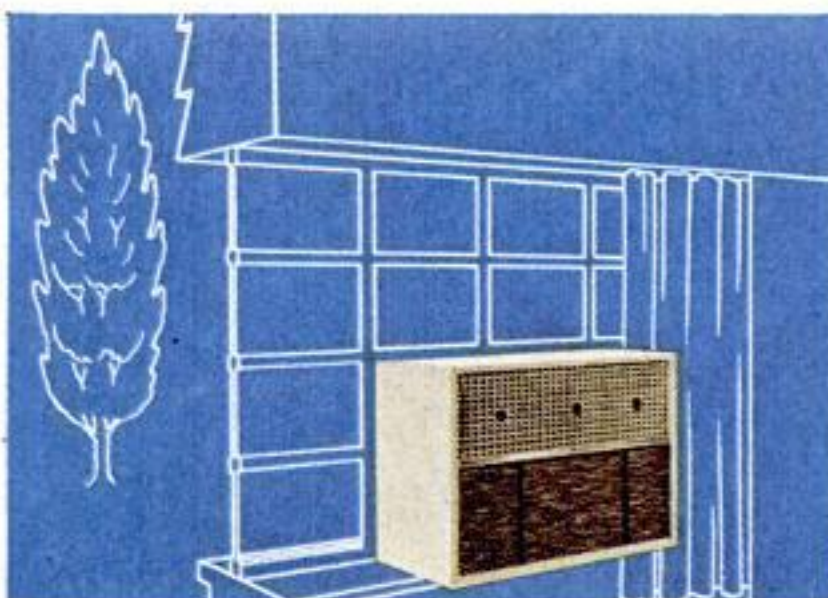
4 of the many ways to install the new General Electric Thinline



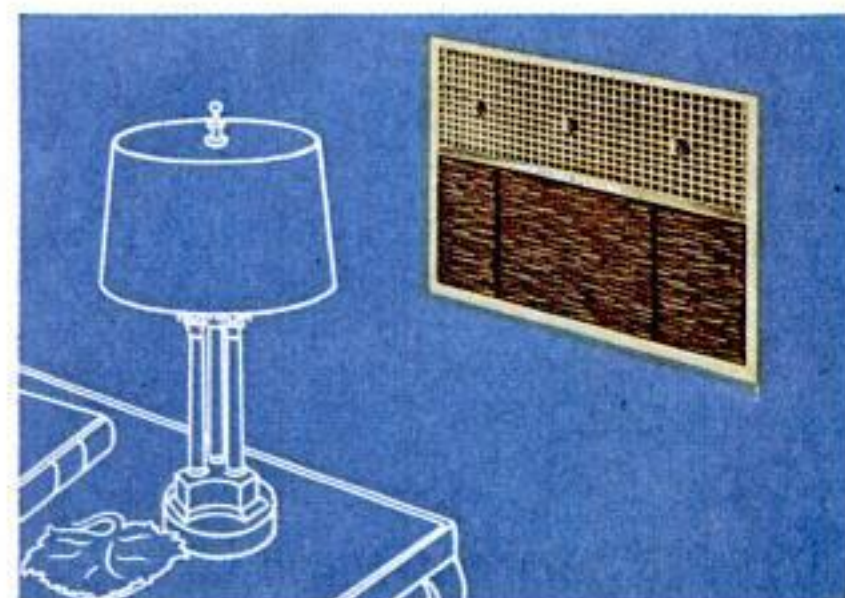
Fits anywhere—in upper or lower sash. In conventional windows, it fits in either top or bottom half. Can be installed flush with inside wall as shown here, with no unsightly over-hang outside.



All-outside or all-inside installation still gives you less projection than with other air conditioners. Windows still operate for easy cleaning. All-inside installation is ideal for office use.



Look—it fits casement windows, too! The General Electric *Thinline* fits casement windows without alteration or mutilation of the window. In fact, windows continue to operate as before.



Ideal for through-the-wall installation! Your General Electric *Thinline*, housed in a water-tight sleeve, can be installed through any outside wall with little or no inside or outside projection.

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LETTERS TO THE EDITORS

STALIN'S SECRET

Sirs:

Your article ("The Sensational Secret behind Damnation of Stalin," LIFE, April 23) was a shocking revelation. Mr. Orlov has to be commended for his bravery in exposing the evil-minded background of the Stalin myth. The circulation of these facts in Russia would give an immense momentum to the revolutionary forces gaining more foothold there.

W. J. WALTER

Fremont, Ohio

Sirs:

Isaac Don Levine describes the role my late husband, General Alexander Spiridovich, played in helping to unravel the mystery of Stalin's past ("A Document on Stalin as Czarist Spy," LIFE, April 23). The picture LIFE published, however, did not show my husband. Here he is as he appeared in uniform when in the czar's service.

MADAME NINA SPIRIDOVICH

New York, N.Y.



GENERAL ALEXANDER SPIRIDOVICH

Sirs:

You have performed an important service by publishing the article by Orlov and the document commented on by Levine dealing with Stalin's past, so that they can be subjected to further verification.

All of us who have done research in this field have come across references to Stalin's relations with the czarist police. In *Three Who Made A Revolution* I wrote, "There are so many such accusations against him . . . that it is important to note that men who worked with Stalin should have thought him capable of framing up his comrades. . . . Lenin and Trotsky, too, made bitter enemies. . . . Yet in all the polemical literature against them, there is a notable absence of charges such as these."

In 1952 I was consulted by an official of the State Department, expert on Russia, concerning a document which seems to be the one you have now published. We came to the conclusion that the charge was plausible but difficult to prove, and that the results of publication at that time were incalculable. Now that Mr. Levine plans to put it into a book, there are several points to check:

- 1) The repetition of the pseudonym Stalin. Djughashvili's first recorded use of that name is on Jan. 12, 1913.
- 2) Trotsky's authority is invoked

CONTINUED



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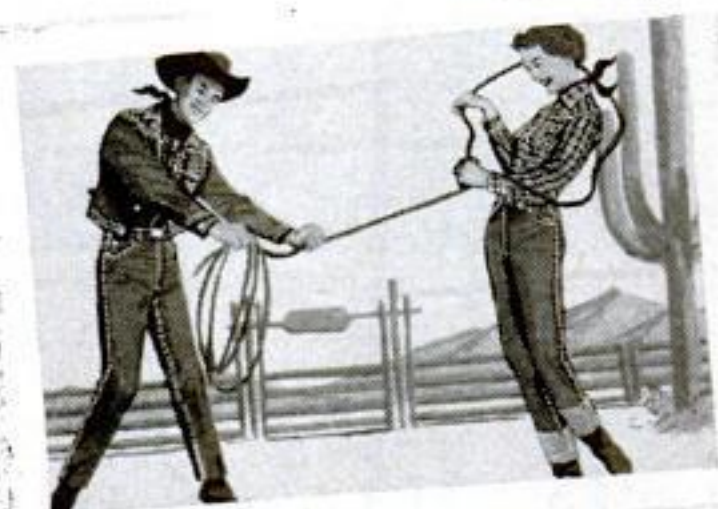


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Our Garments made in U.S.A. by Americans

"The Standard of the Industry"

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LETTERS TO THE EDITORS

—CONTINUED—

on Stalin's arrest and release in 1906. Actually Trotsky was murdered before he could finish his book, and the chronological appendix was completed by Charles Malamuth.

3) If the raid occurred on April 15, Russian calendar, as Mr. Levine's newspaper story indicates, Stalin could not have been in it, since he was in Stockholm.

If the Levine document requires further checking, the Orlov article carries complete conviction. I got to know Mr. Orlov at the end of 1953. In one of our early talks he told me of an agent named "Marc" (whose last name he had not been able to learn) who had been close to Trotsky's son Sedov. Several years later those following his clues turned up the agent Marc Zborowsky, whose testimony before a senatorial committee confirmed in the smallest details Mr. Orlov's prior account. Since 1953 I have known that Orlov carried with him one more secret not yet published and because of which he feared for his life. All he would tell me then were some details linking it to the Tukhachevsky purge. I am sure his story will stand up under any check to which it can be submitted. Whether it is sufficient to explain the great difficulties that Khrushchev and his lieutenants are having with Stalin's ghost is something I cannot treat within the compass of a letter.

BERTRAM D. WOLFE

Brooklyn Heights, N.Y.

Sirs:

A careful consideration, in the light of known facts and documents, makes me doubt the assertions made by Mr. Orlov and Mr. Levine that Stalin was a czarist police agent.

According to Mr. Orlov, Stalin was active as a spy in 1912-13 and reported to Vissarionov, Vice-Director of the Police Department.

Sergei Vissarionov was interrogated after the revolution of 1917 by a special investigation commission. Vissarionov was most cooperative, giving names of secret agents and many other details. Asked whether leaders of revolutionary parties had worked under his direct guidance, he replied that there had been only one, Roman Malinovsky. He did not mention Stalin, although there would have been no reason for him to conceal any connection of Stalin with the Okhrana.

Vissarionov's superior, Stepan Belletsky, director of the police department, also discussed the activities of the police department and made no mention of Stalin.

In 1917, when Russian newspapers were reporting the revelations of the former czarist police officials, Stalin would have had good reason to flee had he been involved, but he continued to live and work in Petrograd as a member of the Bolshevik Central Committee. After 1917 the archives of the czarist police were the subject of study by a number of people. Had Stalin been a czarist police agent, then his behavior during that period would appear incomprehensible.

Mr. Orlov says that the czarist police never kept Stalin in jail for long periods and argues that this circumstance supports the theory that Stalin was an Okhrana agent. But Stalin actually spent long periods in jail and in exile: almost four years in all from 1902 to 1913.

I do not doubt the accuracy of Mr.

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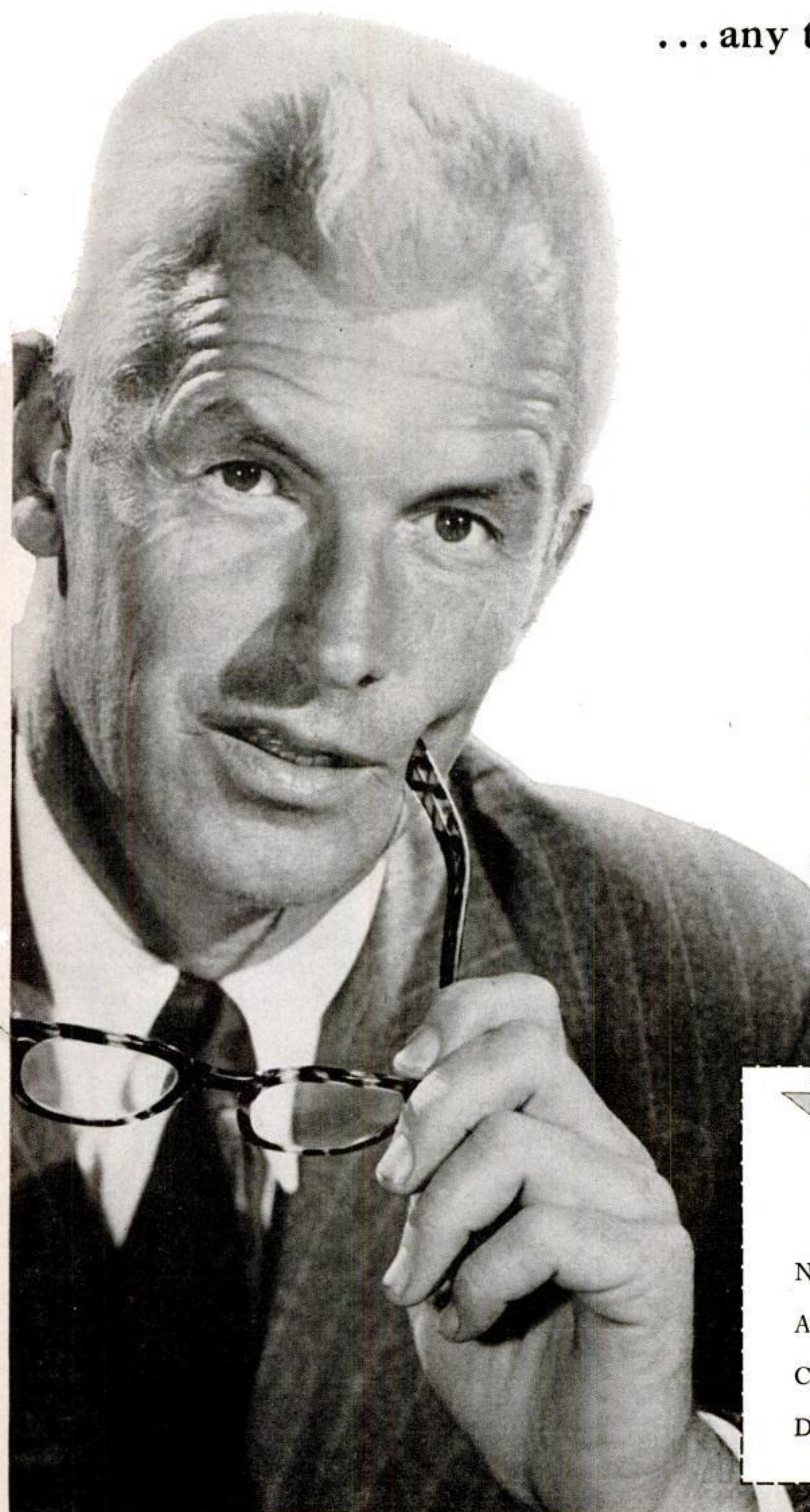
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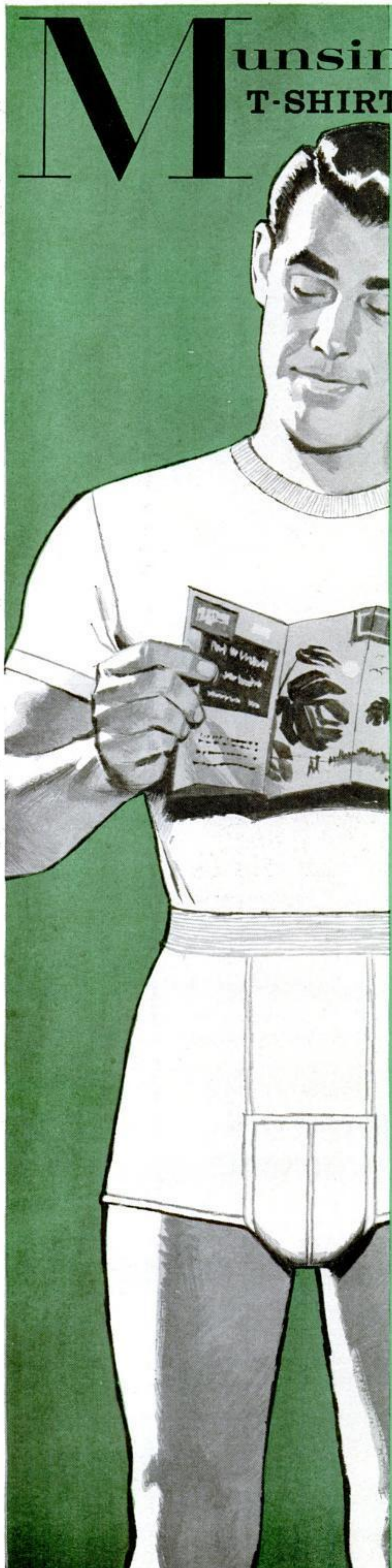
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LETTERS TO THE EDITORS

CONTINUED

Orlov's report of what he learned from his cousin Zinovy Katsnelson, but this was only hearsay. Orlov himself has not seen the file in question. Perhaps Zinovy himself, aware of, or even involved in, Marshal Tukhachevsky's plot to "liquidate" Stalin (if there was such a plot), gave his cousin in Paris the story that was to be spread after his fall if the conspiracy were successful. Under Stalinism this would have been good strategy.

There is no doubt of Mr. Levine's expertness in Russian affairs, but careful analysis leads me to the conclusion that the document of the Russian police department which he presents cannot be accepted as genuine, and that it was fabricated, probably after the last war, somewhere in the Far East.

The letter, purportedly written by an official of the police department, refers to Stalin as "Djugashvili-Stalin," or simply "Stalin." This is surprising, for the Russian police department used only legal names, never aliases, although it might have referred to "Djugashvili" (alias Stalin).

In the letter the city of St. Petersburg is referred to as "Petersburg." The use of this colloquial form of St. Petersburg would have been highly irregular in an official document or letter, although the abbreviation SPB would have been permissible.

And where was the document during the years from 1913 to 1947? If it is genuine, it must have been smuggled out of Russia sometime between 1918 and 1921, for after 1921 all Siberian Okhrana archives were in Bolshevik hands. The Japanese or Germans would have been willing to pay exorbitantly for such a document. But it remained unknown to them.

I have no doubt that Stalin was capable of committing the worst of political and criminal deeds, but the facts do not confirm the specific accusations made by Mr. Orlov and Mr. Levine.

DAVID DALLIN

New York, N.Y.

• David Dallin, writer and lecturer, is author of 10 books on Russia. Below is Mr. Levine's comment on the two letters above.—ED.

Sirs:

Disputed points in my LIFE article, including the problem of dates, are treated in detail in my book *Stalin's Great Secret*, to be published May 25, but here is a brief explanation of the

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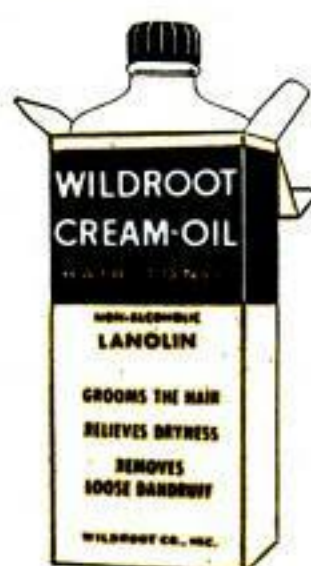
WHEN CONFIDENCE COUNTS

ROUGH AND READY adventure roles are Alan Ladd's trade mark. Movie fans know him as a two-fisted fighter for law and order...cool-headed and confident. And off the screen, Alan Ladd has the same air of quiet confidence about him. He's our idea of what a Wildroot Cream-Oil man looks like...well-groomed, neat but not fussy, with hair that looks good but not plastered down. Wildroot Cream-Oil keeps hair handsome and healthy looking, neat but *not* greasy. Use it every morning and have confidence in your appearance all day long.



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LETTERS TO THE EDITORS

—CONTINUED—

major issues: 1) The alias of "Stalin" was well known to the Okhrana at the time the letter was written. There are notes signed "Stalin" dated two years before the letter, and for 15 months "Stalin" had been signing articles in *Pravda*. 2) I have consulted many Okhrana documents in my work, and there is no set style for referring to prisoners by name. Sometimes the proper name is used, sometimes the alias, sometimes both. 3) The Okhrana letter was an informal exchange between two officials, and the informal reference to "Petersburg" is thoroughly in keeping with this fact. 4) Although I did not see the document until 1947, my associate Mr. Makaroff saw a photostat as early as 1934 and began negotiations at that time. There was hardly any international interest in Stalin before 1930.

ISAAC DON LEVINE

Waldorf, Md.

MOZART'S ANNIVERSARY

Sirs:

Your story on Mozart is a delight from start to finish ("The Prodigious Music Maker," *LIFE*, April 23). However, as a rabid opera fan, I have been trying to identify the headless, flaming Don Giovanni. Such a handsome pair of legs can belong to only two contemporary singers: Cesare Siepi or George London. Could you please show man and head together?

MILDRED S. BRILL

New York, N.Y.

● They are London's legs.—ED.



LONDON AS DON GIOVANNI

Sirs:

Congratulations on your excellent story on Mozart! Seldom have I seen such a comprehensive—yet compact—coverage of the pertinent facts about a composer's life and works. It was a masterful piece of writing.

DAVID RANDOLPH

New York, N.Y.

NEW LIFE FOR LAME BOY

Sirs:

We enjoyed reading the story of our new son, Rafael ("A New Life and New Feet for a Clubfoot Boy," *LIFE*, April 23). Although we can never thank all those responsible personally, we would like to extend our thanks to the many people in Aspen, Colo. who helped make this wonderful story

CONTINUED



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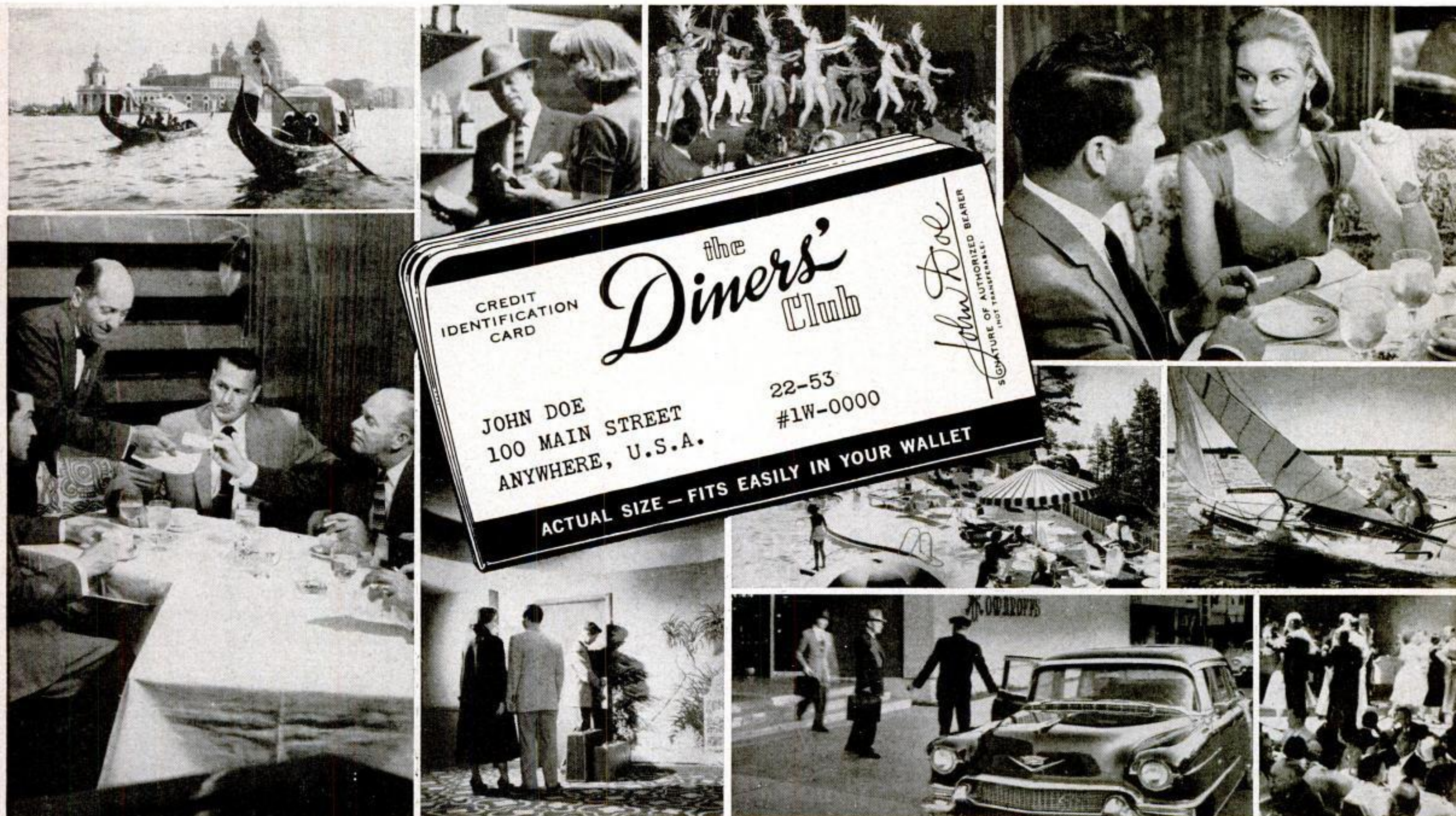
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LETTERS TO THE EDITORS

CONTINUED

come true. In Salt Lake City, Utah, the Xi Theta Chapter, of Beta Sigma Phi has played "big sister" to Rafael and started an educational fund for him. Their unselfish efforts on the part of this unfortunate child will be remembered by us always.

HENRY AND DOT COLEMAN
Rockville, Md.

Sirs:

Your story on Rafael Martinez has refreshed my belief in human goodness. The Colemans have done the type of thing which we all wish we might do during our lifetimes.

MRS. J. H. RODGERS JR.
Chicago, Ill.

STAR'S LEGEND

Sirs:

Your article on Jayne Mansfield was terrific ("Star's Legend in the Making," LIFE, April 23).

HARVEY PECK
Durham, N.C.

Sirs:

I couldn't help but notice what surrounded Miss Mansfield's toes. As "Miss Direct Mail," "Miss Goldmine," and "Miss Junior Size" she was wearing the same shoes. Was this a good luck charm or an economy step?

MITCH STENZLER
Fort Worth, Texas

● Jayne says that it was definitely not economy and adds, "I have a lengthy wardrobe of shoes, 35 or 40 here in New York and a million in California. It just happened, that's all."—ED.

A TOT-TOTING DOLPHIN

Sirs:

A tear for the dolphin in your story ("A Tot-Toting Dolphin," LIFE, April 23). This sad tale is almost a repeat of the one written about 1,850 years ago by Pliny the Younger in his *Epistularum IX*, 33. Pliny's dolphin, like Opononi's, befriended swimmers and behaved in a most lovable fashion. An official, thinking him a sea god, poured some oil over him. He recovered, however, and would have no doubt lived a long, happily sportive life, except for the publicity which brought all kinds of dignitaries whom the little North African town could not afford to entertain. Hence he was done away with in secret.

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Mrs. N. W., New York, New York

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"The next day my daughter brought me a Silver Curl . . . the home permanent that's *custom-made* for gray and white hair. I never had such a soft, *manageable* wave!

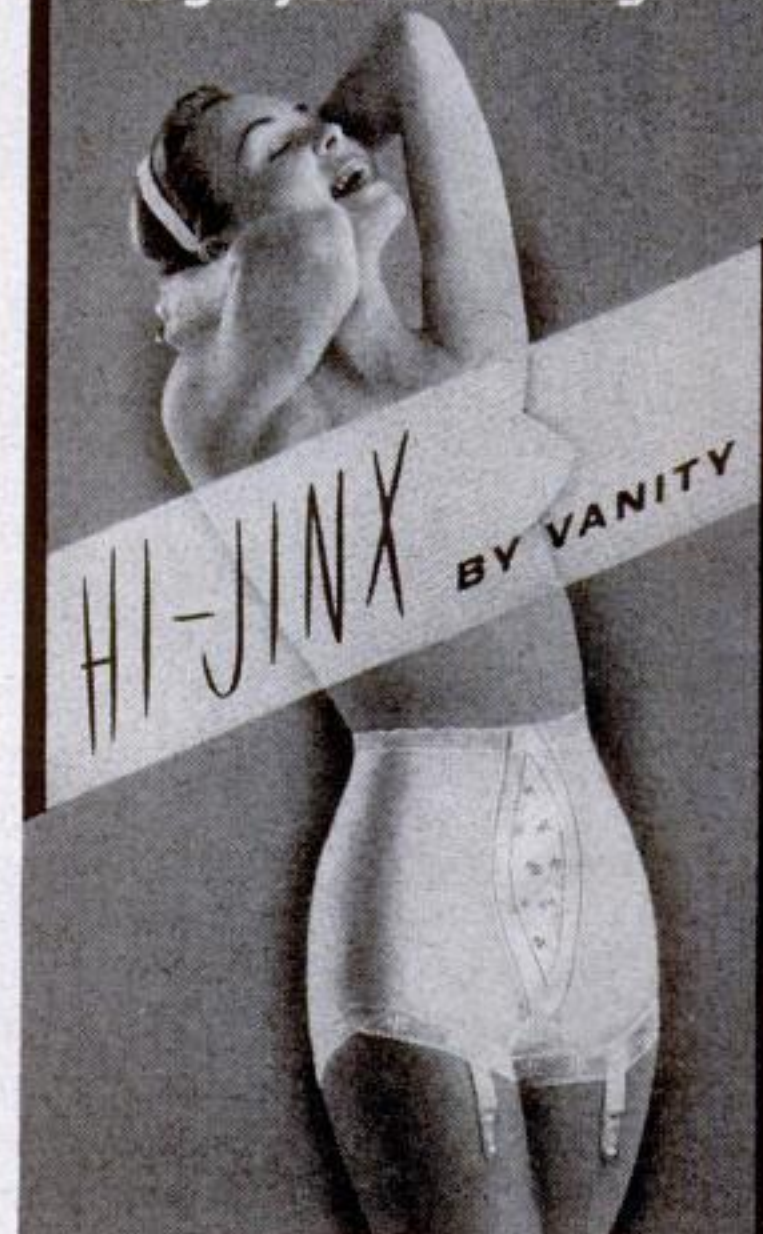
"From that day on, my gray hair has been truly *attractive*. Even my daughter says so. And she's my severest critic!"

EASY TO DO! Even if you've never had a home permanent, you can have a Silver Curl with ease. Silver Curl is *self-neutralizing* . . . no extra steps. You just apply waving lotion—wind up curls—rinse and let dry. That's all!

GOOD NEWS! Silver Curl by Toni now has Fresh Air Waving Lotion . . . odor-free as a wave can be! And it gives a *longer-lasting* wave than any other home permanent!

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A. **MODERN DESIGN** by Brookpark: also in pink, burgundy, emerald and chartreuse



B. **CADENCE** by Proton: also in coral pink



B. **FLORENCE** by Proton: also in dawn gray, high-noon yellow, midnight black



C. **CANDESCENT** by Boontonware: also in charcoal and shrimp pink



C. **BELLE** by Boontonware: also in pewter gray, turquoise, honeydew green, butter yellow

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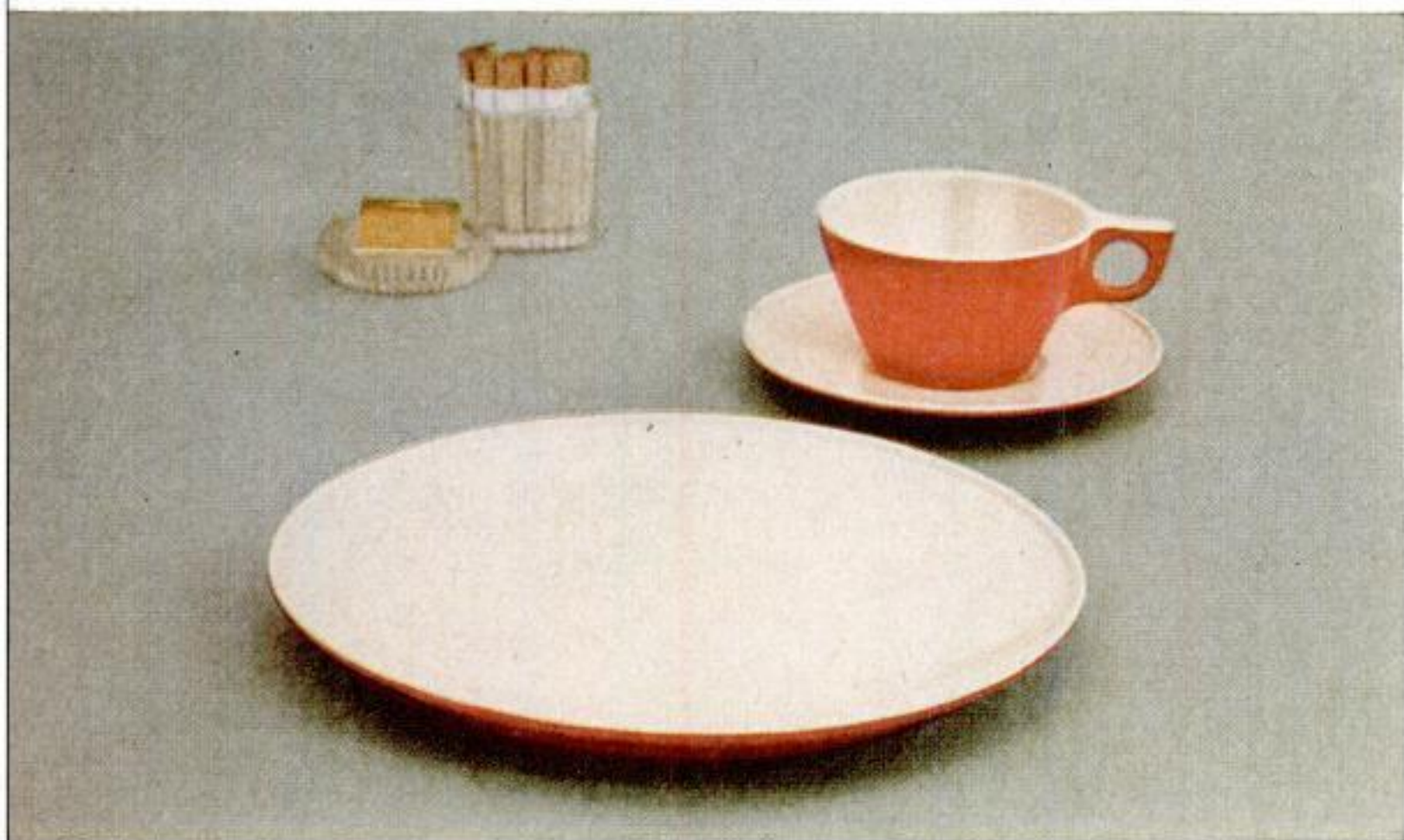
leading dinnerware makers and top designers into exciting new shapes, colors and patterns. Take a good look at some of the many styles available. You'll see why dowagers and debutantes agree dinnerware molded of Melamine makes a bright, beautiful setting for a banquet, buffet or Sunday brunch. And before you drop another breakable dish, see... feel... bounce today's new Melamine dinnerware. You'll find it at your favorite store.



D. ROYALE by Branchell: also in turquoise blue and flame pink



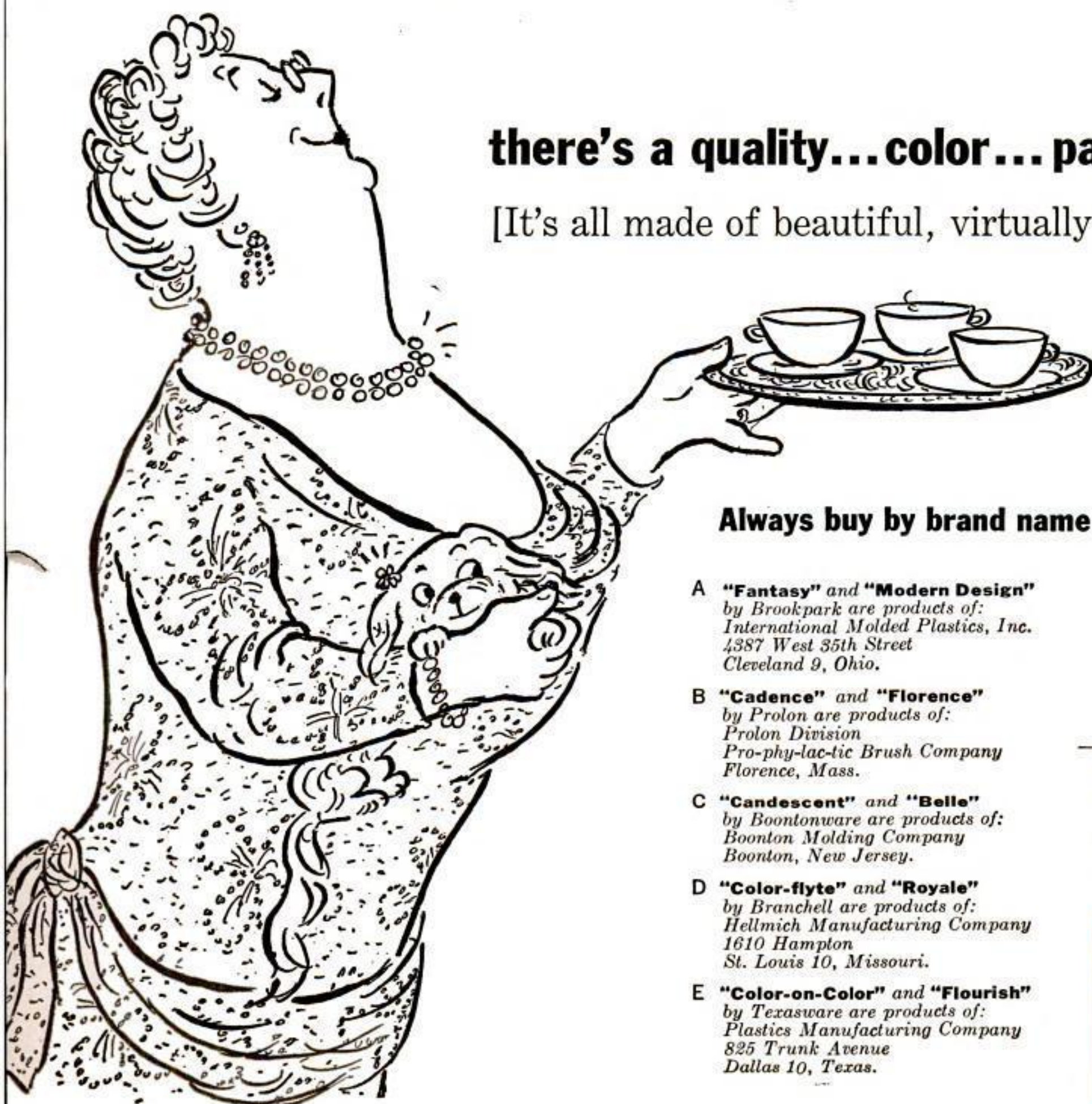
D. COLOR-FLYTE by Branchell: also in glade green and spray lime



E. COLOR-ON-COLOR by Texasware: also in white on black



E. FLOURISH by Texasware: also in black design with Color-on-Color cups



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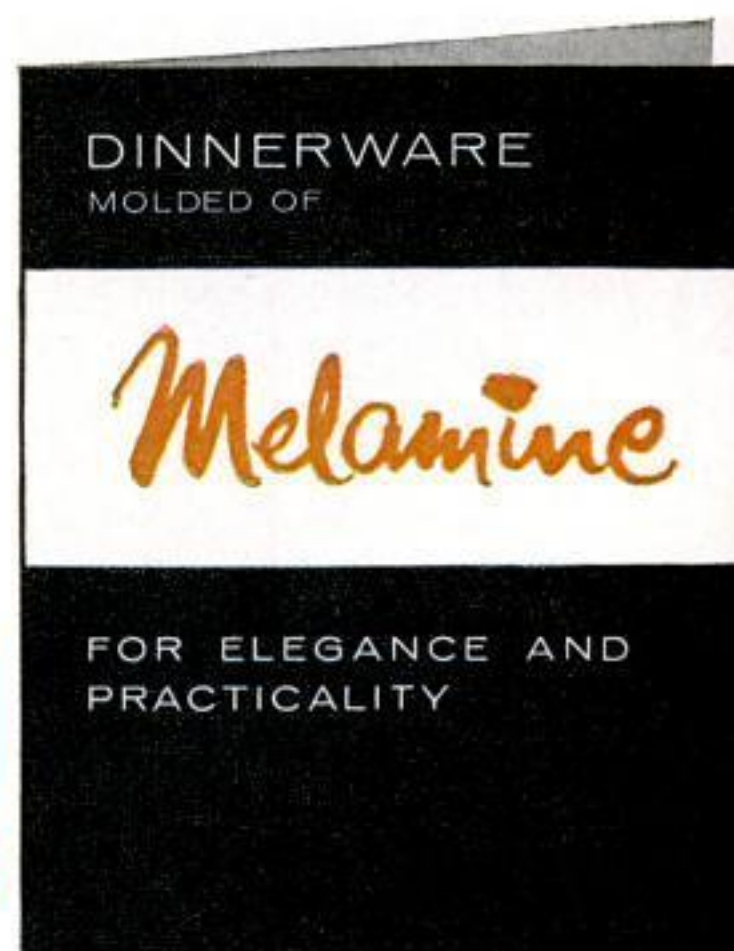
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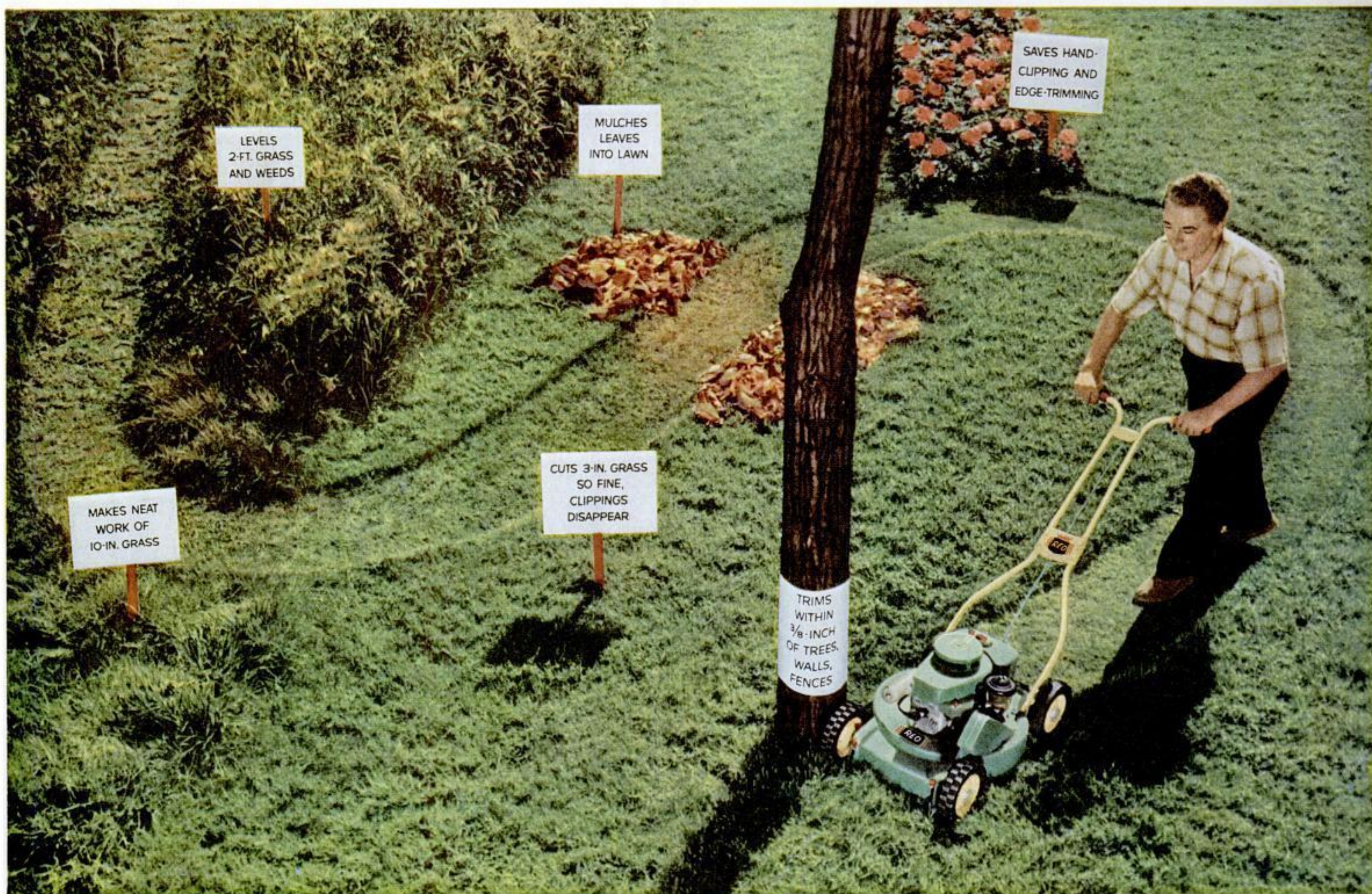
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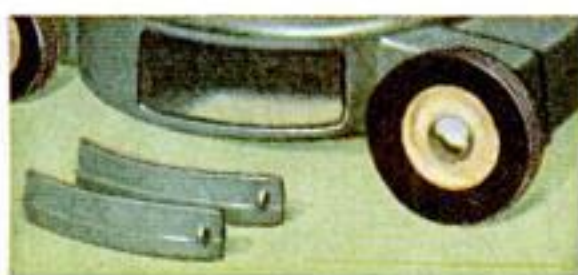
We built a power mower "obstacle course" to prove what this new Reo can do! Reo took every job in stride, left no mop-up work in its wake. It's Reo-engineered and "educated" for every mowing condition. Slices off long grass cleanly and smoothly. Gives normally high grass a clipped, brushed "military trim." Saves hours of tiresome raking, sweeping, snipping, clipping and trimming. You finish in one fast, easy go-around, no matter how high the grass.

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EXCLUSIVE REO DESIGN STANDS GRASS UP, CUTS IT OFF CLEANLY, GETS RID OF GRASS CLIPPINGS 3 WAYS!



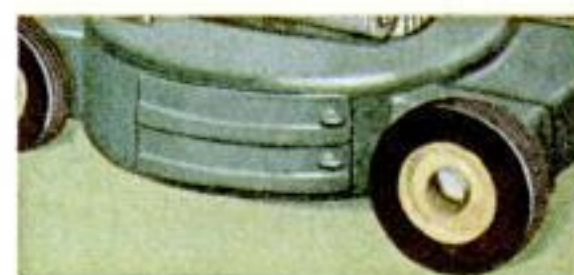
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Only Beautyrest has
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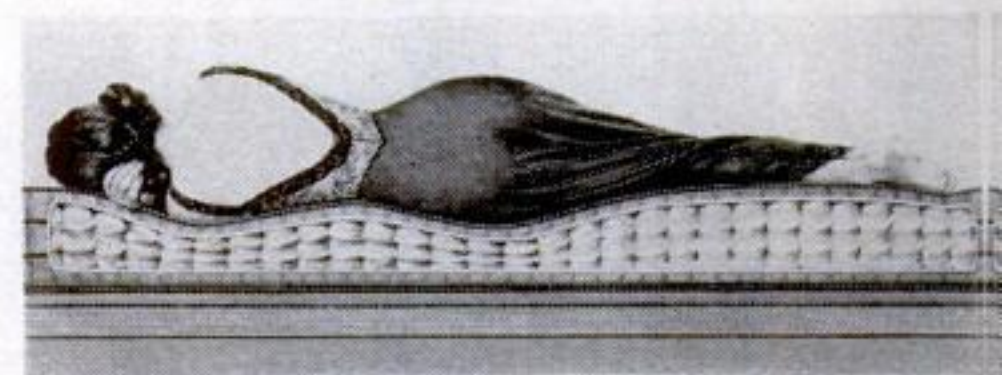


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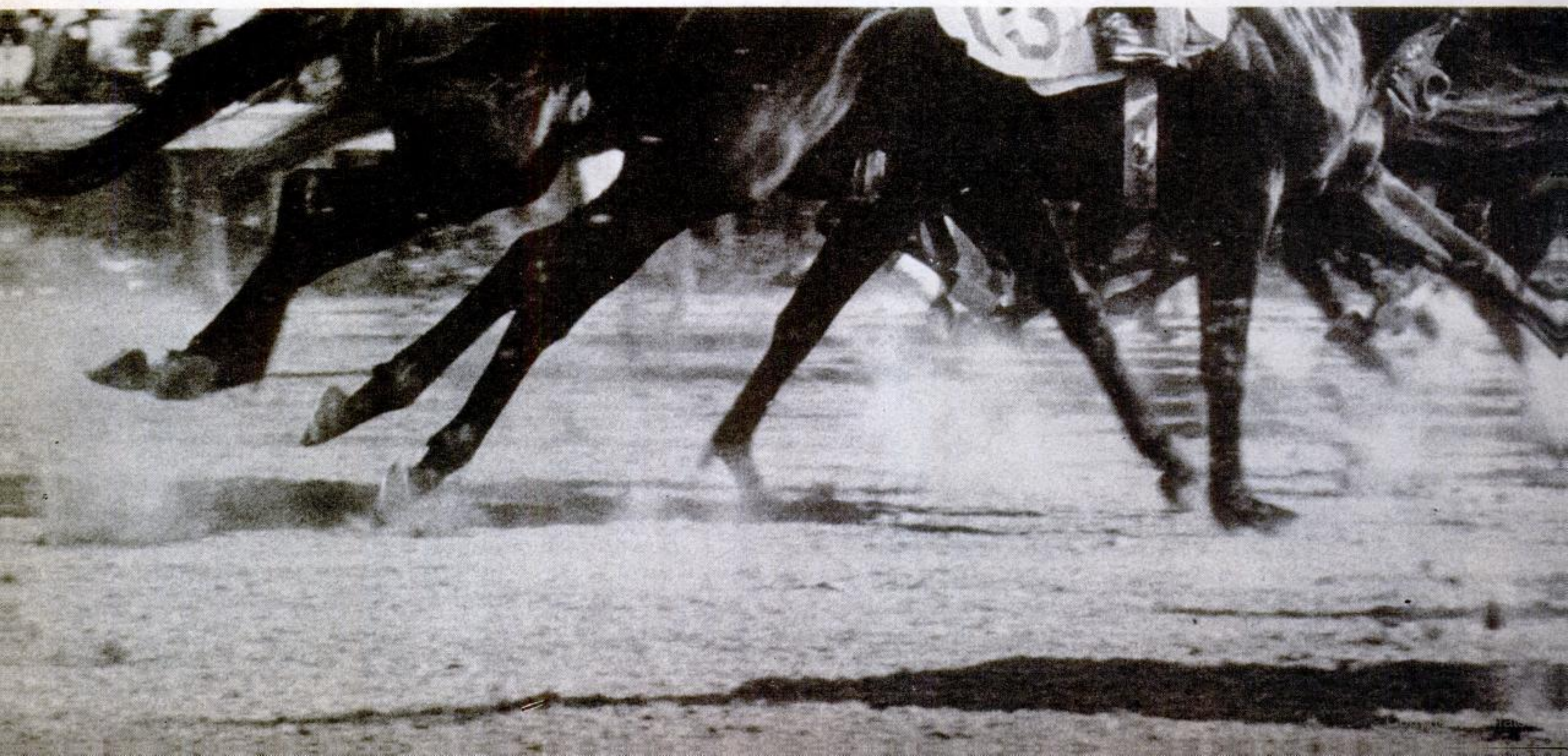
LIFE

Vol. 40, No. 20

May 14, 1956

FLASHING FEET RECORD BIG DAY AT THE RACES

For a few hours last Saturday afternoon nothing seemed more important to the nation than how fast the feet of men and horses could whirl around some oval tracks. America went to the races and watched in excitement as Needles, his hoofs skimming the turf, flashed out from a crowded Kentucky Derby field of 17 (*below*) in Louisville to win the 82nd running of the most famous of U.S. horse races. At the huge Los Angeles Coliseum 38,543 spectators, as well as millions of televisioners, saw a tense running duel between Australia's famous John Landy





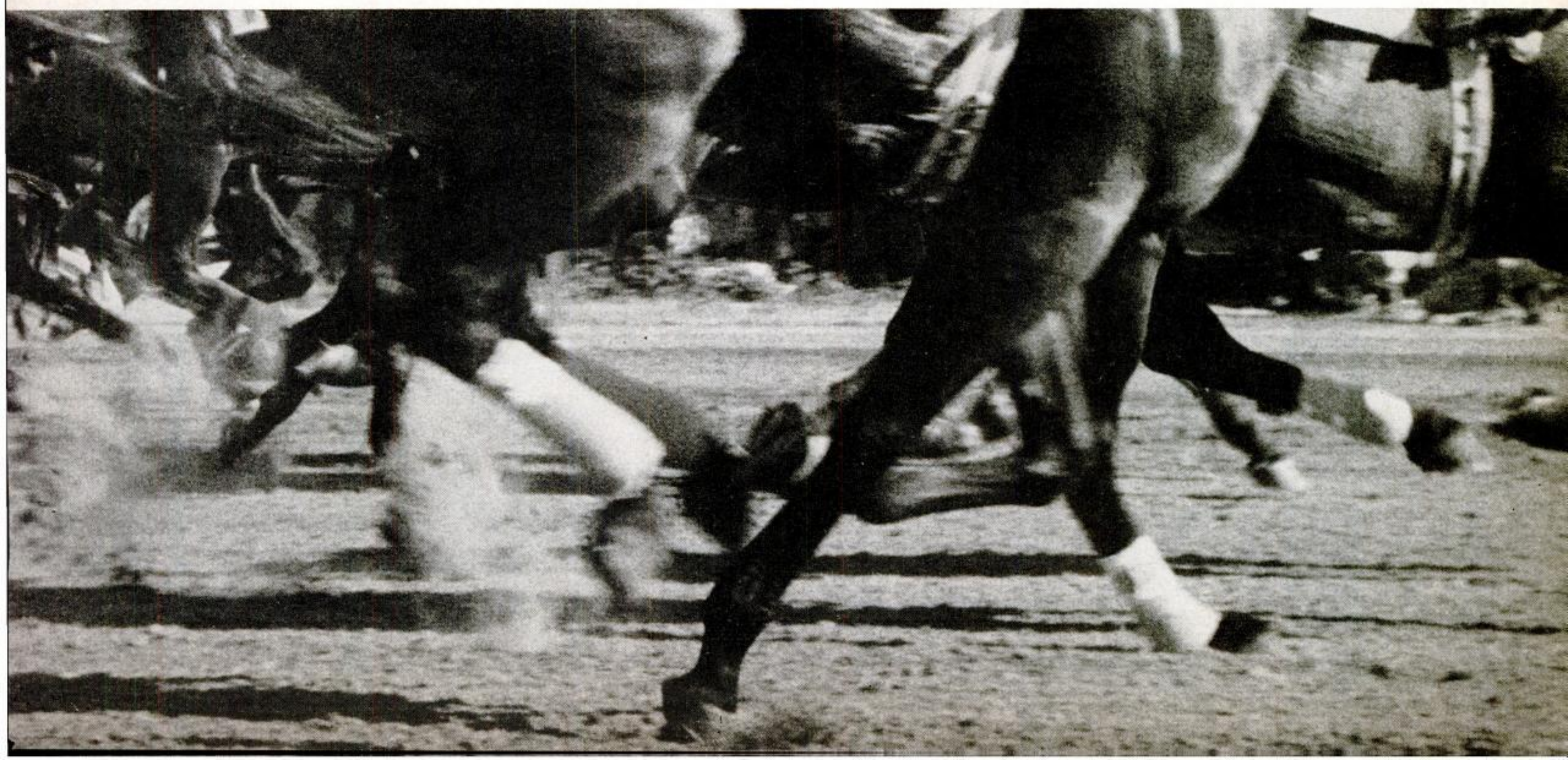
and little-known Jim Bailey. (In the picture above Bailey's feet are at far left, followed by Landy's.) The result was a surging win for Bailey and a 3:58.6 mile, the first one under four minutes ever run in America.

But there wasn't so much attention for the 220-yard dash (*above, right*) and other events at a track meet with North Carolina in the nearly deserted Duke University stadium. There the feet of Dave Sime, a 19-year-old Duke sophomore, set the most incredible pace of the speed-mad day. Sime (pronounced Sim) clipped

a tenth of a second from the world record in the 220-yard low hurdles and by the same slim stop-watch margin just missed equaling world records at both 100 and 220 yards. Sime ran his world-record low-hurdle race in 22.2 seconds, the 100 in 9.4 seconds, and the 220 in 20.3 seconds. He also placed second and third in the broad jump and discus.

In the Derby, fast-finishing Needles ran the race everyone expected of him. Lost among the bobbing heads of the pack in the backstretch, he found his opening at the far turn and poured

it on. Needles' stretch run set off a violent roar from the masses packed into Churchill Downs and sent his owners, Bonnie Heath and Jack Dudley, into a frenzy of joy (*pp. 40, 41*). Bettors' confidence had lowered the odds on Needles to 8 to 5, but at Los Angeles no one, including Jim Bailey, believed Bailey would be a winner. When he pulled within a few feet of the great Landy at the final turn he patted him on his shorts and yelled, "Go!" "I wanted him to know I was there," he explained. Seconds later the whole world knew Bailey was there.



SURPRISING VICTORY IN THE FIRST U.S. MILE UNDER FOUR MINUTES



LANDY LEADS, as expected, when gun signals beginning of final lap in mile at Los Angeles. At this point Jim Bailey, on outside, appears beaten.



BAILEY PASSES LANDY about 110 yards from the finish. A few seconds earlier Bailey had given Landy a pat and yelled "Go!" to encourage him.



BAILEY STRETCHES OUT and crosses the finish line a long stride ahead of his fellow countryman, who holds present world's mile record of 3:58.

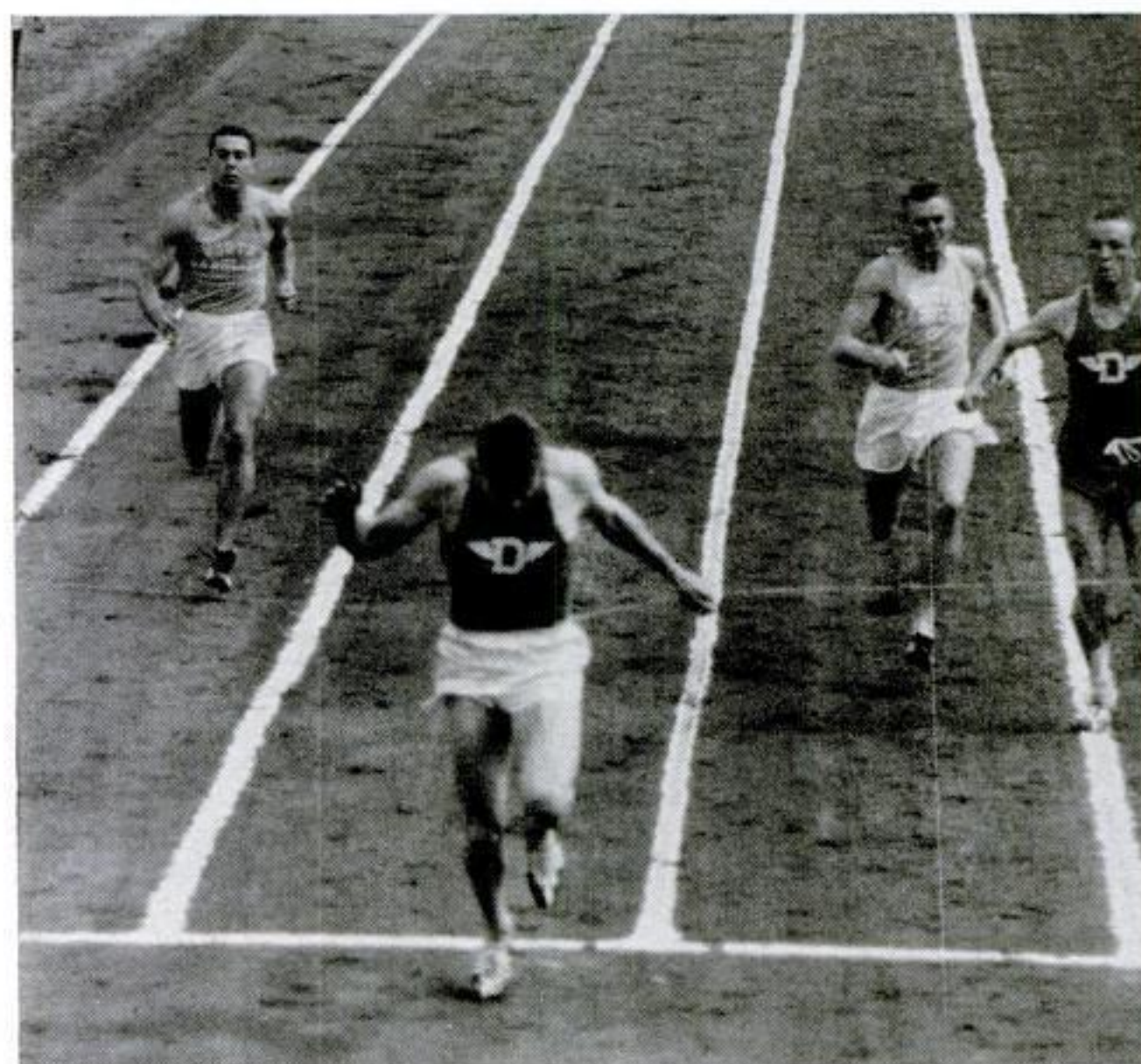


AFTER THE RACE a beaten Landy slumps in exhaustion as surprised Bailey walks back toward the finish line. "I won't believe it until I read about it in the paper," Bailey said.

IN THREE EVENTS, A WORLD RECORD AND TWO SPLIT-SECOND MISSES



WORLD RECORD FINISH is made by Dave Sime at Duke University stadium in 220-yard low hurdles. His time was 22.2, bettering the previous record by tenth of a second.



100-YARD WINNER, Sime finishes in 9.4 seconds, a tenth of a second over the world record. A slow starter, he ran away from field at the finish.

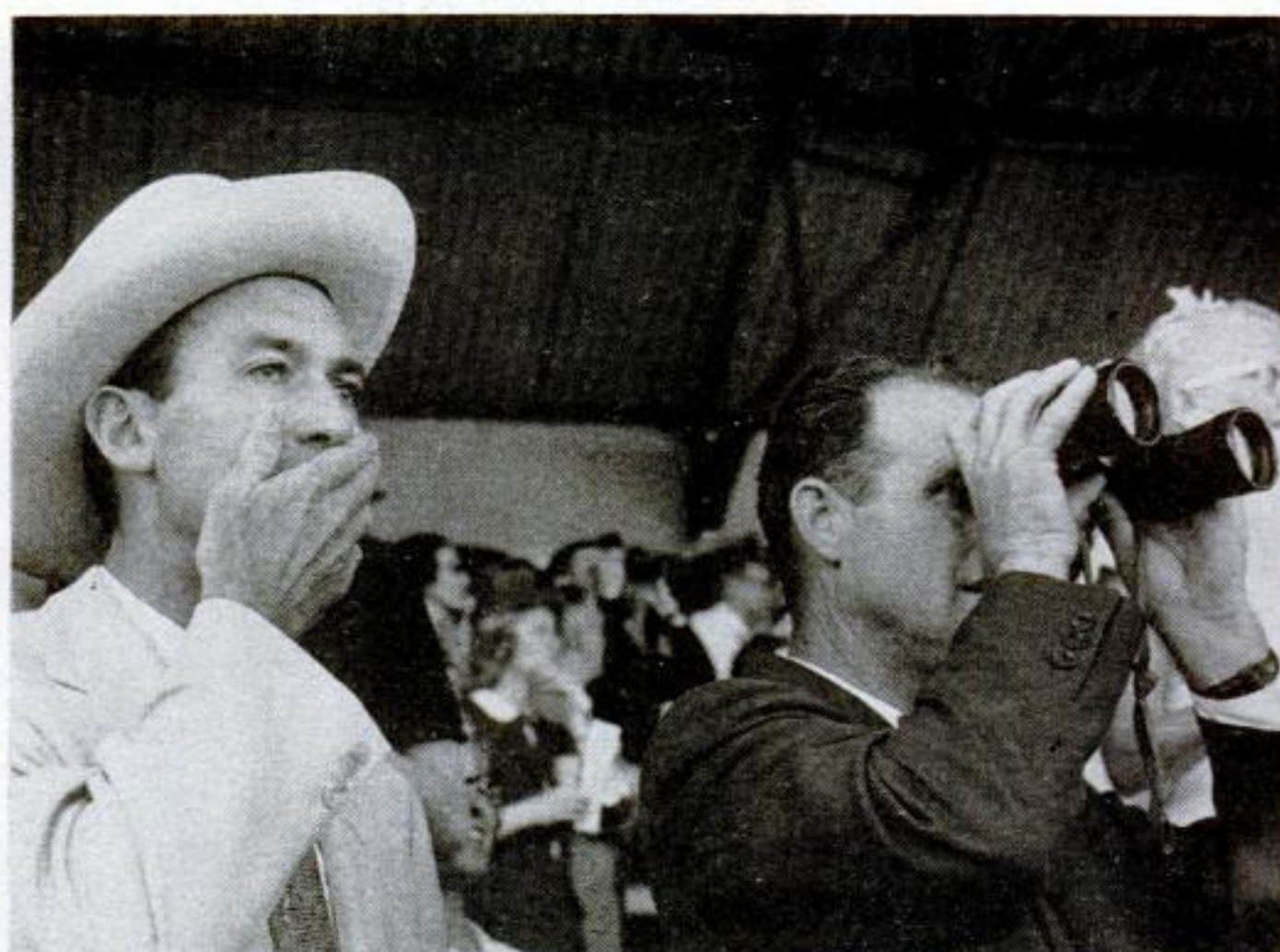


WINNING GOING AWAY in the 220-yard dash, Sime (*third from left*) misses another world record by one tenth of a second, finishing in 20.3.



WINNER AND COACH, Sime tells Duke's happy Bob Chambers, "I ran with all my might." Sime's scoring won the dual meet with North Carolina.

NEEDLES' DERBY TRIUMPH AS REFLECTED IN FACES OF HIS OWNERS

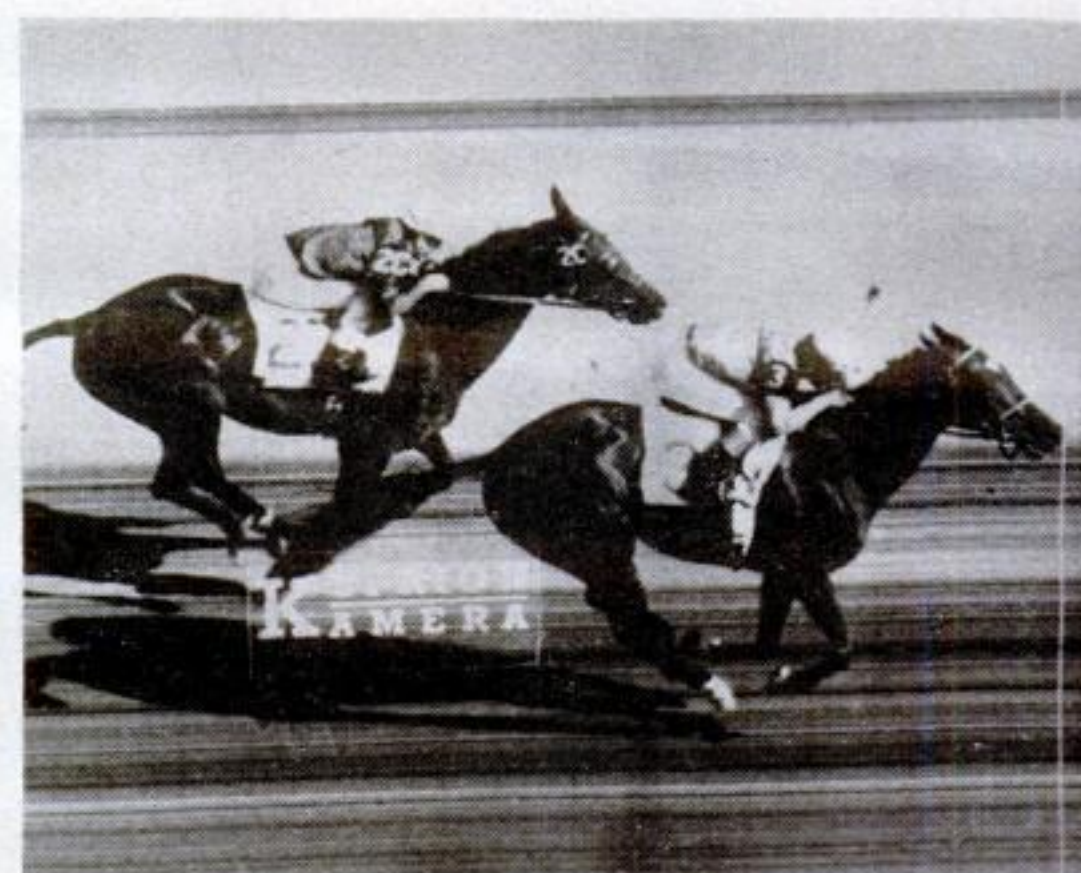
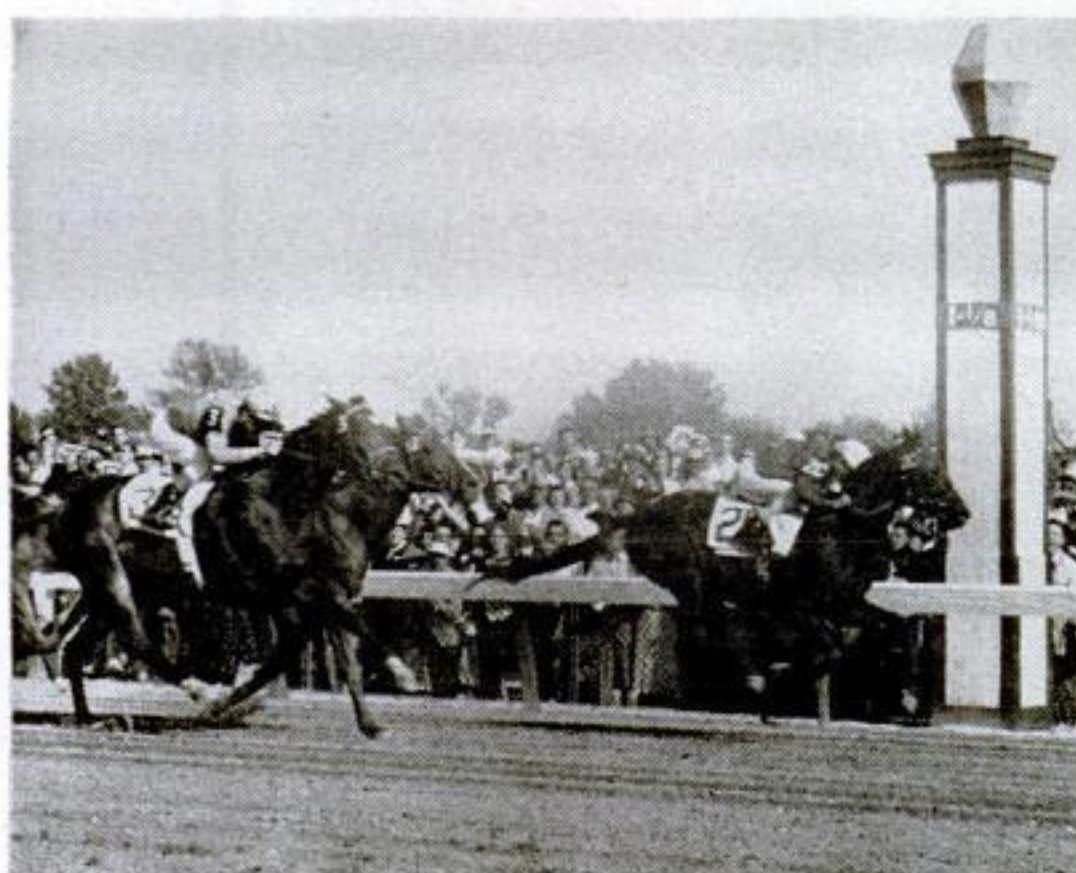


DERBY ORDEAL begins (*left*) for Owners Bonnie Heath and Jack Dudley as they watch their horse Needles, a slow beginner, lag behind early in race. Still worried

at halfway mark (*center*), their anxiety changes to hope as Needles moves rapidly from 16th place to a contending position with a quarter of a mile to go (*below*).



NEEDLES (ARROW) SLIPS THROUGH AN OPENING AND, A QUARTER OF A MILE FROM FINISH, WORKS UP TO SEVENTH PLACE BEHIND FABIUS, THE PACEMAKER



VICTORY TAKES SHAPE as Needles (No. 3) boldly challenges the leader with an eighth of a mile to go (*left*) and causes his owners to go wild with excitement

(*center*). In a dramatic finish Needles pulled clear and was almost a length in front of Calumet Farm's driving Fabius in the official finish photograph (*right*).



A LOOK AT THE WORLD'S WEEK



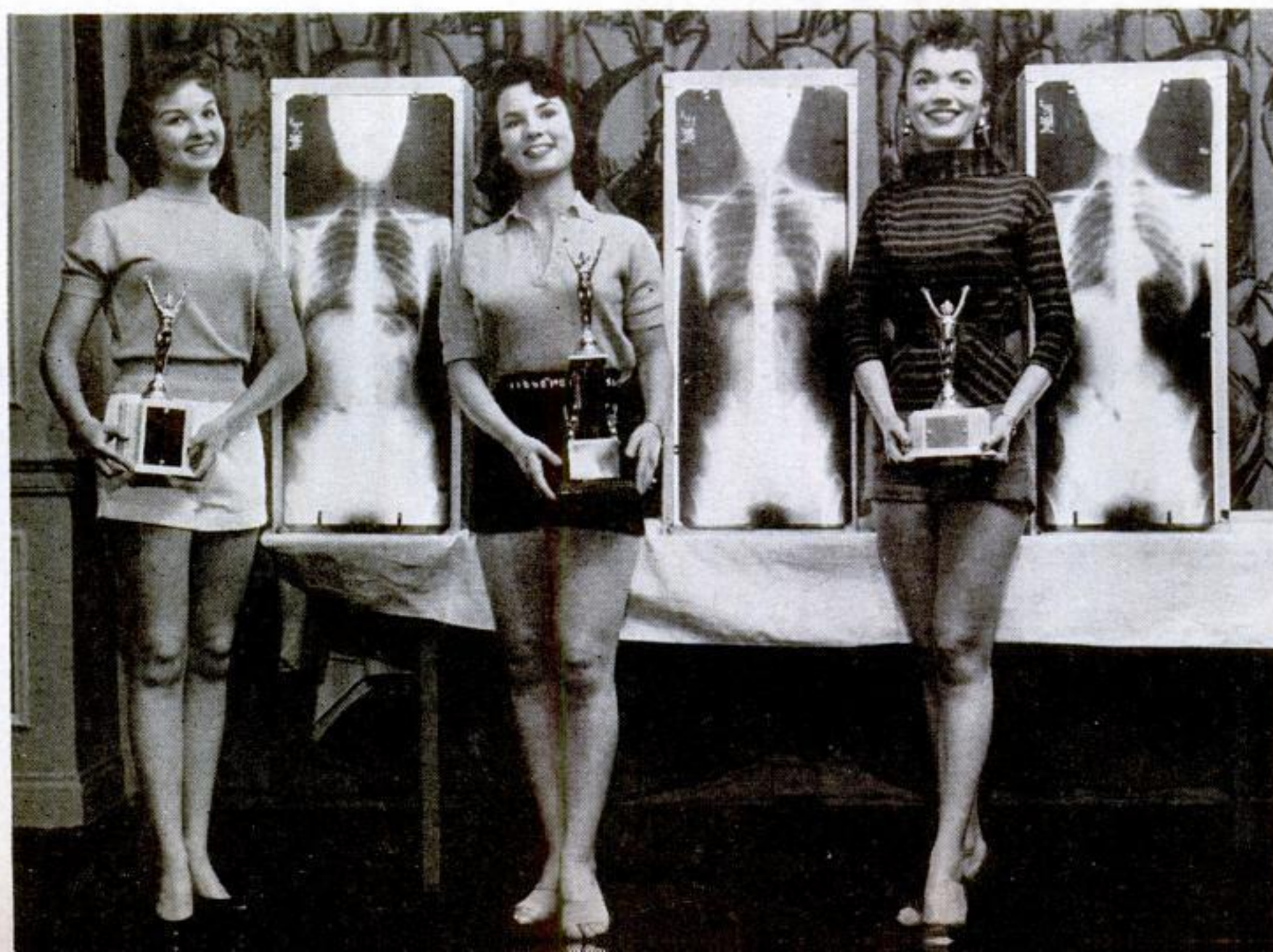
ANTIQUARIAN'S LABOR'S LOST

At the insistence of Calvin Hoffman, an American critic and antiquarian looking for manuscripts proving that Christopher Marlowe wrote Shakespeare's plays (LIFE, Jan. 16), the tomb of Sir Thomas Walsingham in Chislehurst, England was opened. Walsingham, who died 325 years ago, was Marlowe's patron. All that masons found in the tomb was sand, no manuscripts, not even—and this baffled everyone—Walsingham's coffin.



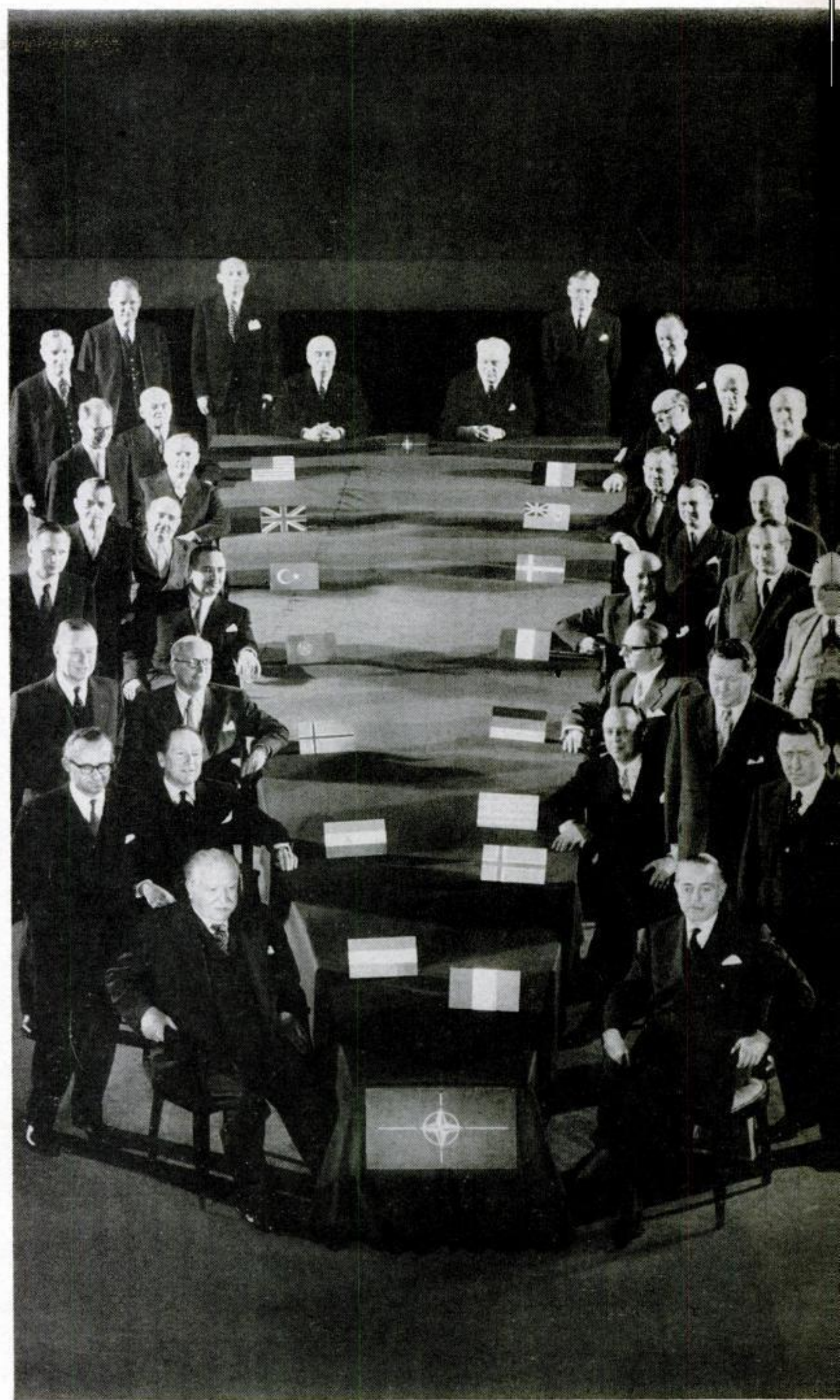
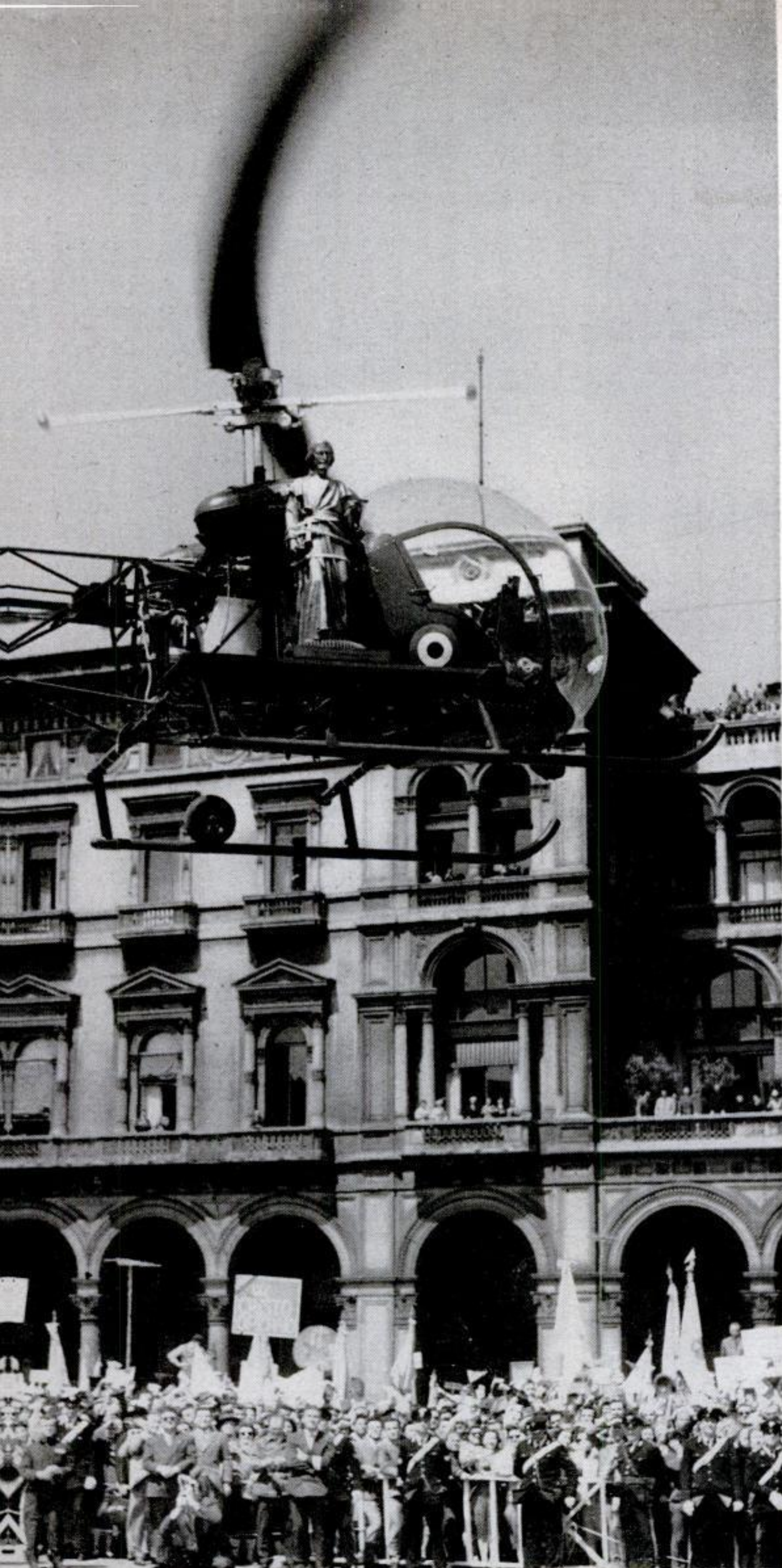
SACRED AIR SHIPMENT

Over the crowded square of St. Peter's Basilica in Rome an Italian air force helicopter hovered on an unusual mission. Lashed to its side was an eight-foot gilded bronze statue of *Christ, Divine Worker*, which Catholic workers were sending to the Pope as a May Day gift.



MORE THAN SKIN DEEP

Marianne Gaba (left), Lois Conway (center) and Ruth Swensen were chosen winners in a beauty contest with a strange standard of beauty. In Chicago chiropractor judges picked them for the straightness of their spines as revealed in their X-rays shown beside them.



NATO IN TRANSITION

In Paris for a meeting of the NATO Council, representatives of member nations gathered around a table beside the flags of their countries. Seated are: Luxembourg's Bech (*front left*), Italy's Martino (*front right*), Britain's Lloyd (*sixth on left*), the U.S.'s Dulles (*seventh left*) and France's Pineau (*fourth right*). The most important decision of the council was the adoption of a proposal by Dulles to study ways of expanding NATO from a military alliance into a political and economic one.

RELAXATION IN MOSCOW

In newly relaxed Russia, a soldier-musician took a break during Moscow's May Day celebration. Tucking his clarinet under his arm, he gobbled an ice cream cone, amusing comrades.



THE PRESIDENT (LEFT CENTER ON AISLE) LOOKS ON SOBERLY AS CASKET WITH VEEP'S BODY PASSES

A GREAT CAMPAIGNER'S LAST AUDIENCE: THE NATION

Someone once called him "a man of oak and iron" and he had been one of the most durable, colorful figures in American politics. Alben Barkley had held public office almost continuously since he was elected a county prosecutor in 1905. At 78 he was, as he would announce with a roar of laughter, an old fire horse still responding to the bell. Failing vision made his step uncertain, but his wit and vigor were undiminished. Death, in the form of a heart attack, interrupted him last week at a familiar task, in the middle of one of the folksy, fighting,

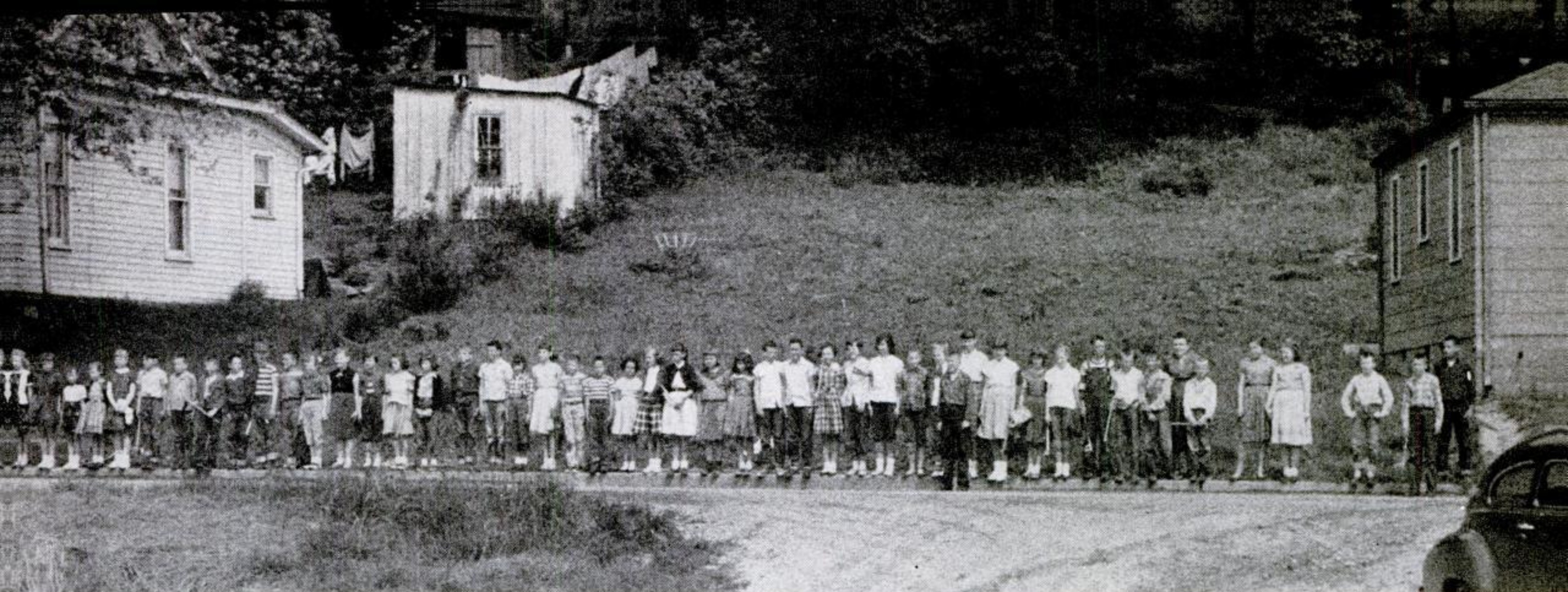
witty speeches he gave better than anyone else.

In Washington the President headed the hundreds of government colleagues who turned out to pay last respects to the man who would be best remembered as the "Veep" under Harry Truman. Later, scores of Kentuckians waited to catch a glimpse of the special train bearing Mr. Barkley home to Paducah. There, at a second funeral service, Harry Truman led the mourners who, amid sorrow, could often smile, remembering the man who said that people might forget his speeches but never his anecdotes.



WAITING CHILDREN, brought from school by their teachers, line the street at Kuttawa in the soft Kentucky springtime to watch the special train pass by carrying Alben Barkley back home to Paducah.





BARKLEY'S COLLEAGUES who worked with him in the Senate and in the party are seated first for funeral at Paducah. From left are Republican Senators Henry Dworshak of Idaho, William Purtell of Connecticut; Senator Patrick McNamara, Michigan Democrat; Michigan Governor G. Mennen Williams, Democrat, and his

wife; Senator J. M. Fulbright, Arkansas Democrat, and his wife; Philip McCarthy, who flew former President Truman to the funeral; former Democratic National Chairman Frank McKinney; Kentucky Governor A. B. Chandler, Democrat; and Harry Truman. Standing at left is Senator Andrew Schoeppel, Kansas Republican.



CONTINUED

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TRIUMPHS IN POLITICS AND PERSONAL LIFE



YOUNG ORATOR, Barkley at 21 in 1898 had just won a public speaking contest at Emory College in Georgia.



BREAKING WITH ROOSEVELT, Barkley meets him before denouncing veto of 1944 tax bill. In protest Barkley resigned briefly as Senate majority leader. He backed F.D.R. most of time.



MOMENT OF TRIUMPH came for Barkley and Truman after victory in 1948 election. Barkley campaigned in 26 states, made 15 speeches in one day.



HIS LAST SPEECH begins as Barkley tells the students at Washington and Lee, "I won't hold you long," the only sign that he might have been ailing.

AS DEATH CAME, Barkley (*lower right*) lay alongside the podium where he fell. Mrs. Barkley was sitting in the audience during husband's speech.

BRASS OF THE PARTY

Alben Barkley's career was in the great American tradition of the self-made man. Born on a small Kentucky farm, he once said, "I split more rails than Abe Lincoln, but I didn't get the credit for it." He helped put himself through school by waiting on tables and tending furnaces. He practiced law for four years and then began his long political service.

He was first county prosecutor and then county judge. In 1913 he went to the House of Representatives and served there until he was elected to the Senate in 1926. An unwavering Democrat, he fought for all the early New Deal legislation under Franklin Roosevelt. It was Roosevelt's controversial "Dear Alben" letter, complaining about the Senate's treatment of his bill to expand the Supreme Court, which helped swing Barkley's election as Senate majority leader in 1937 by implying that Alben was the President's choice for the job.

Nominated for Vice President in 1948, Barkley campaigned at 70 with vigor and humor. "This fellow," he would say in his best-known campaign story, "had two promising sons. One of them went to sea and the other got elected





TAKING A BRIDE, Vice President Barkley, whose first wife had died two years before, married Mrs. Carleton Hadley, a St. Louis widow, in late 1949.

PAYS HONOR TO VEEP

Vice President. He never heard of either one of them again."

Barkley was heard from, and became fondly known as the Veep. His one great disappointment came in 1952 when he sought, but was denied, his party's nomination for President. He spent two uneasy years out of politics, then in 1954 at 76 returned to action and won reelection to the Senate. As he once remarked, quoting a fellow senator, "You can't resist the clamorment of the people."

It was as an old party regular that Barkley showed up for his last engagement, the keynote speech at a mock Democratic convention at Washington and Lee University. He spoke with pride of his new role as a junior senator sitting in the back row of the Senate: "I would rather be a servant in the house of the Lord than sit in the seat of the mighty."

As a pro the Veep would have understood why every prominent Democrat—particularly presidential hopefuls—just had to turn up at the funeral of a great party man. As an outgoing human being he would also have understood that most of the tributes were from the heart.



SORROWING STUDENTS stand with their heads bowed at the moment Barkley is carried from university gymnasium where mock convention was held.



DEMOCRATIC HOPEFULS attending the funeral in Paducah are Adlai Stevenson (*left*), who interrupted his campaigning for the Oregon primary;



Governor Averell Harriman (*center*), the still unannounced candidate; and Estes Kefauver (*right*), who flew in from Florida where he had been campaigning.



DEMOCRATIC NOTABLES depart after funeral. In front, flanking Truman, are former Party Chairman Frank McKinney and Kentucky Governor A. B.

Chandler. Second row from left: Truman friend Philip McCarthy, Minnesota Senator Hubert Humphrey, Missouri Senator Stuart Symington, Les Biffle.

DANGER: PETTIFOGGERS AT WORK

Senator Hubert Humphrey has caught the State Department in what he calls—all too accurately, alas—“a glorious example of pettifogging.” It is a story that throws light on two things: 1) why Republicans don’t get any official support from organized labor and 2) how the U.S. muffs chances for diplomatic victories in the cold war.

The International Labor Organization, of which the U.S. has been a member since 1934, has recently done some first-class work on the subject of forced labor—*i.e.*, the mass enslavement of political dissenters. In 1953 it published a 620-page report which spread on the record more data than had ever been assembled about the monstrous use of slave labor in Soviet Russia and its satellites. (Communist charges of “slave labor” in the U.S. were also examined and dismissed.) Recently an I.L.O. committee reconfirmed all these findings, added Communist China to the list of offenders and urged that the monstrosity be outlawed. In reply to an I.L.O. questionnaire, most member countries favor a firm convention banning forced labor, rather than a mere resolution deploring it.

Our State Department, however, has not even answered this I.L.O. questionnaire. Its reason is even more humiliating. Although the Department of Labor, our U.N. delegation and other branches of the government favor a convention, the State Department legalists are afraid it would steam up the advocates of the Bricker Amendment. They argue that the treatment of labor is a matter for jurisdiction by the 48 states and therefore not a fit subject for a federal treaty. This should come as news to the authors of the Emancipation Proclamation, the 13th Amendment and various statutes making all kinds of bondage and peonage a

federal crime. “Pettifogging” is certainly a mild word for such an argument.

One other factor complicates but does not change the rights and wrongs of this situation. The I.L.O. itself is in the doghouse with a lot of important people, including some senators, because it was unable to stop the Soviets from rejoining it last year (as U.N. members, they have a legal right). Our A.F.L.-C.I.O. representatives, to their credit, have welcomed this chance to show up the Communists in I.L.O. debate and have done so time and again. The N.A.M. and the Chamber of Commerce, however, prefer to sulk or attack the I.L.O. itself as a “backdoor to socialism.” All of which adds to the State Department’s timidity on the slave labor convention.

So here’s what may happen. The Soviets, for internal reasons of their own, have been relaxing and revising their slave labor methods. Whole armies of prisoners have had their sentences erased or reduced (other whole armies have not) and it might even be possible for Moscow to invite I.L.O. inspection of Vorkuta, Kolyma and other notorious slave camps as model penal colonies. As if in preparation, the Soviets have already voted for an I.L.O. convention on forced labor. They are set to become the leading spokesmen in I.L.O. for free labor! The irony will be compounded if the U.S., at the coming June meeting in Geneva, is found sulking in silence, unable to discuss the most rudimentary of social advances, instead of proudly leading a cause which was settled in this country nearly a hundred years ago. And all because the State Department is buffaloed by a handful of legalists and senators. How far out of touch with American sentiments and American principles can you get?

STEP TOWARD STATE OF ALASKA

Hats off to Mr. George Lehlitner, a refrigerator dealer of New Orleans. His private hobby looks as if it would yield a big benefit to Alaska, to Hawaii and therefore to the U.S. When he was in Hawaii as a troopship commander during the war, Mr. Lehlitner was outraged to discover that American citizens were being governed like pre-Revolutionary colonists; so from pure disinterested conviction he began working for Hawaiian statehood as soon as he got out of the Navy. Later he visited Alaska and took on that cause as well. He is a scholar as well as an energetic man, a walking encyclopedia of U.S. constitutional history. With some help from the Library of Congress he turned up an almost forgotten method by which seven earlier states got into the union. Calling it “the Tennessee plan,” after the first state to use it, he sold it last winter to leading Alaskans, and the people of Alaska have just voted to adopt it by nearly two to one.

It consists of acting like a state before becoming one: electing two senators and a representative and sending them to the Capitol to lobby until they are seated. One of the Tennesseans who did this was young Andrew Jackson, which probably helped; in any case, Congress voted in Tennessee within two months of their arrival; and Michigan, Oregon, California, Minnesota, Iowa and Kansas got results the same way. It’s not just a way for a territory to call attention to itself, although Congress’s peculiar deafness to territorial problems would justify

any amount of that. It’s also a way of showing that you are ready for and capable of self-government, in fact in business. Both Hawaii and Alaska have amply demonstrated their readiness and capability as well as their strong desire.

As Hawaii did in 1950, Alaska has now held a constitutional convention and argued out the resulting document in public; it was approved a few days ago by a big popular majority, in the same referendum that adopted the Tennessee plan. The convention of 55 delegates (the same number that met in Philadelphia in 1787) was the most representative body in Alaska’s history. The next step the Alaskans will take is to elect those pseudo-senators and representative. When they arrive in Washington next January, they will as truly represent about as many American citizens (208,000) as the representative from Nevada—and more than twice as much real estate as Lyndon Johnson himself.

We hope they get results, and that Mr. George Lehlitner proves as good a political prophet as he is a constitutional scholar. It is always a pleasure to see people claim their right to self-government, especially when it adds to the power and prestige of the U.S. Admitting Alaska and Hawaii to the union will certainly do that. The case for Hawaii has long been overwhelming; now the Alaskans have added a lot of punch to theirs—punch soundly based on historical precedent and the best traditions of the American frontier.



FRANCO-AMERICAN IS A TRADEMARK OWNED BY THE MAKERS OF CAMPBELL'S SOUPS

Si, Signora! If you want real Italian-style Spaghetti Sauce—this is it!

IT'S HARD to imagine anything that tastes more *Italian* than the rich, savory Spaghetti Sauce prepared for you by FRANCO-AMERICAN.

This one is made with meat—lots of meat. And it has the same tantalizing fragrance and slow-simmered flavor that you usually expect to get only from an Italian kitchen.

The recipe for it is quite complicated.

It contains no less than fourteen homey ingredients. Meat, of course—*fine quality beef*, in juicy bits. Also onions, parsley, garlic, tomatoes and spices.

Imagine cooking a sauce like this at home! It would take you hours. But the only thing you have to do with our Spaghetti Sauce is heat it. Three minutes—it's ready to serve.

Everybody's sure to ask you where

you got the recipe for this delicious sauce—so won't you be the proud cook! And all for a new low price of 7¢ a serving—an *extra* reason for serving it often.

**Spaghetti Sauce
with Meat
by Franco-American**



NEW! Try this one, too! It's *meatless* Spaghetti Sauce with Mushrooms!



STERILIZED
HOMOGENIZED
VITAMIN D
ΠΙΣΤΟΛΟΓΗΜΕΝΟ
ΒΙΤΑΜΙΝΟΙ

This door shelf is more than Two Gallons Big

IT'S ALMOST LIKE keeping a cow in your refrigerator! In this Frigidaire Cold-Pantry door you can store — with room to spare — *four* 2-quart milk cartons on the lower shelf alone.

All the way up, that door's a plentiful provider. In the Picture Window Hydrator you can place — and see — a week's supply of fresh vegetables. The top shelf easily holds lots more tall bottles and jars. A pound of butter goes into the special conditioner compartment. And you still have the big, covered utility section left!

But it is not just the door in a Frigidaire Refrigerator that does things in a big new way.

When you want something on the back of *any* shelf—just roll out the whole business all the way on its nylon wheels. Even with a heavy roast edging it, the shelf stays rigidly level.

When you want ice cubes, simply shove an inverted tray into the Ice-Ejector slot.

They'll obligingly, neatly shower down into a sub-zero ice catcher—all by themselves.

The freezer compartment holds a big 66 pounds, no less! Its basket glides right out for easy selection. Does away with poking around for the frozen food you want.

And this Frigidaire Refrigerator doesn't merely rely on chilled air. Its "Flowing Cold" feature constantly circulates frigid air around the foods — ends stagnant air and odors. So your family's food is kept better, safer, longer, thanks to Frigidaire's *basically sound refrigeration*.

Be fair to yourself—and to your food. See your Frigidaire Dealer!



FRIGIDAIRE

...the most



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Built and Backed by General Motors

LOOK FOR ME
EACH WEEK ON TV



DOW



NO LAST MINUTE RUSH

Prepare your salad greens ahead of time and keep them crisp under a tight bowl cover of clinging Saran Wrap. Just add dressing at the picnic.



NO ODOR TROUBLE

Sliced onions and hamburger patties are ready for the picnic in Saran Wrap. Onion odor won't escape to other foods in the picnic basket.



NO HEAT-OF-DAY BAKING

Bake oven foods in the cool of the day and protect their fresh flavor under a snug cover of Saran Wrap. Cakes stay fresh to the last bite in Saran Wrap.



NO LOST FRESHNESS

Watermelon and other summer fruits won't dry out, or lose their flavor in moisture-proof Saran Wrap*. Wrap cut or peeled fruits for the picnic and they'll be fresh and ready to eat.

• USE EXTRA-WIDE QUEEN SIZE SARAN WRAP FOR ALL YOUR LARGER FOODS.

Make Your Picnics Easier with Saran Wrap

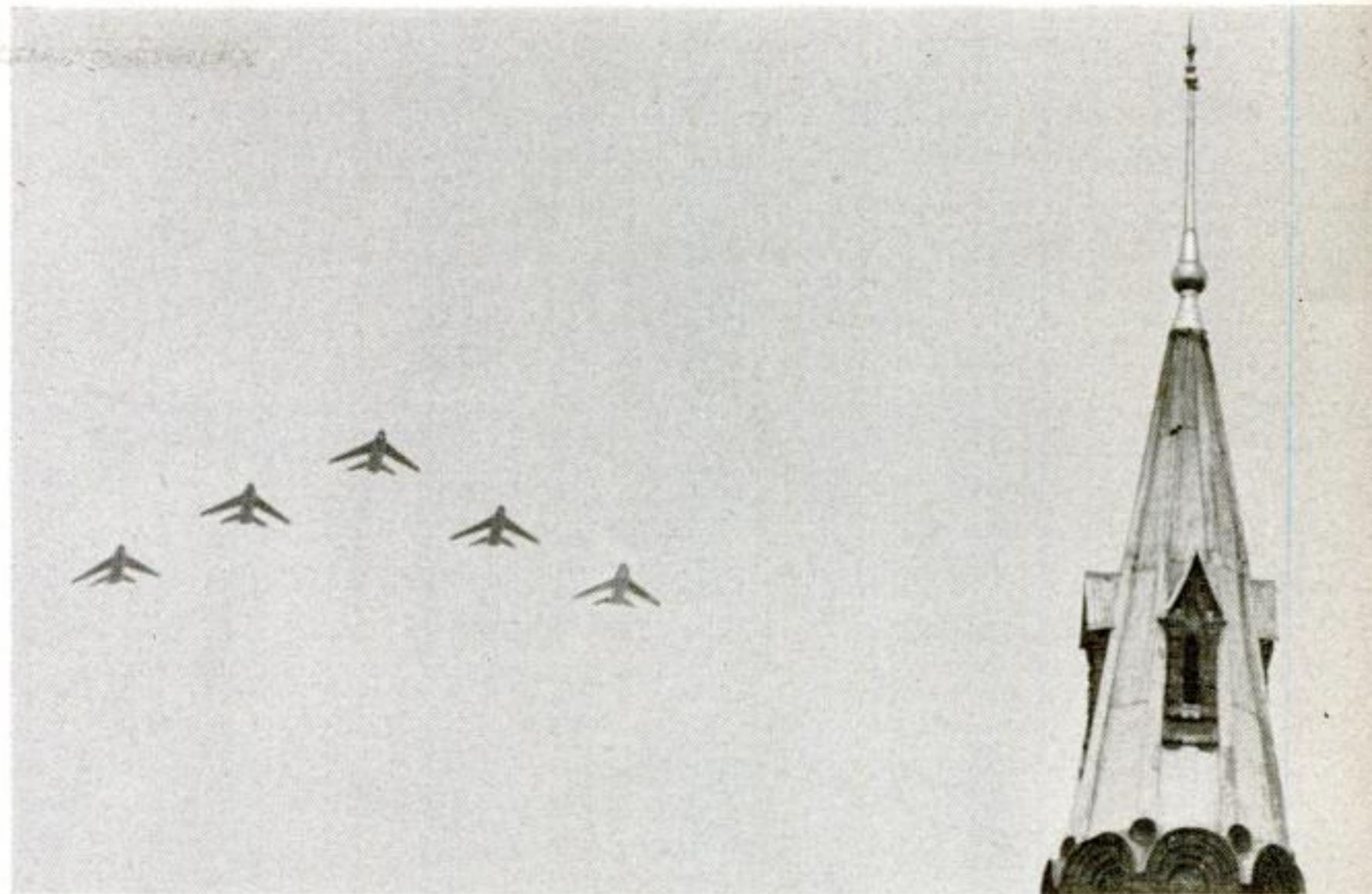


Even the cook has more fun when foods go to the picnic in Saran Wrap. This tough, plastic wrap has taken all the last-minute rush out of picnic preparations... and the foods never looked better, never tasted fresher. Try it next time! Regular and extra-wide Queen size are available throughout the United States and Canada. THE DOW CHEMICAL COMPANY, Midland, Michigan.



Look for the Saran Wrap hallmark of protection on the packaged foods you buy.
*Trademark





RUSSIAN AIRPOWER passing Kremlin in last week's May Day show included "Farmer" fighters (*above*), which can outfly any U.S. counterpart now operating.

GENERAL'S REPORT is delivered by Curtis ("The Cigar") LeMay, as he answers questions submitted by Senate subcommittee studying Air Force strength.

SECOND BEST IN AIR IS NOT GOOD ENOUGH

Hearings reveal U.S. will fall behind unless we step up effort to match Russia in planes and men

Out of a Senate subcommittee last week came the startling probability that, despite all our efforts and spending, the U.S. Air Force is in real danger of being only the second best in the world. In modern warfare a second best air force has just one prospect: to get clobbered into ineffectiveness by the country with the best. The man who revealed this state of affairs was outspoken General Curtis LeMay, head of the Strategic Air Command, who testified that Russian plane production is rapidly outstripping ours and warned that if Russia started a war today, the U.S. could win but not "without this country receiving very serious damage."

LeMay pointed in particular to the Russians' long range jet bomber, the Bison. The Red air force is believed to have 100 Bisons in combat units now. The U.S. has only 78 B-52s, the Bison's equivalent, and of these only 47 have been accepted by SAC as flyable. Many of the remaining 31, LeMay said, were rejected because of "a component failure," a statement that created more excitement than his more important disclosures. The faulty part was later identified as an interior turbine which furnishes electrical power for part of the B-52's electrical system. LeMay added that the trouble is being corrected.

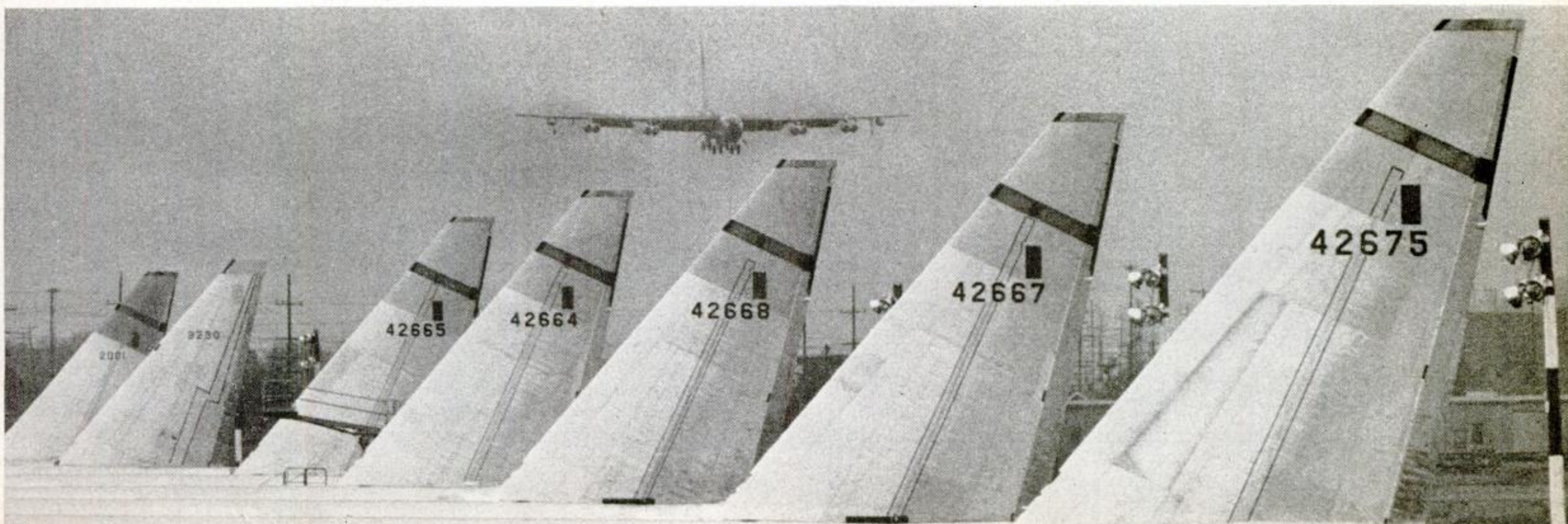
But quite aside from the troublesome turbine, production of the B-52

itself is creeping along at the rate of only five or six planes a month. With an increase in procurement orders, which LeMay strongly urged, the U.S. could have 400 B-52s in the air by 1958. But the Russians, if they maintain their estimated production schedules of heavy bombers, will by then have about 650.

As LeMay spoke, the element of politics was not wholly absent from the hearings. Chairman of the Senate committee was Senator Stuart Symington, a dark horse contender for the Democratic presidential nomination. Symington conducted the hearing so impartially that not even his Republican opponents could accuse him of politicking, but there was no doubt the testimony would give him a weapon with which to embarrass the Administration.

Asked about LeMay's story at his weekly press conference, President Eisenhower quickly tried to put it in perspective. He reminded the U.S. that it still had "the most powerful Navy in the world" and "bases around the world . . . for the particular purpose of using the medium [B-47] bomber." (Only in medium bomber strength does the U.S. lead Russia.) The Symington hearings were to continue and the President hoped that when all the evidence was in, "the United States will feel a lot better."

TOO IDLE AND TOO FEW—NEW B-52 BOMBERS AWAIT AN AIR FORCE INSPECTION OUTSIDE BOEING PLANT AT SEATTLE AS ANOTHER COMES IN FOR A LANDING

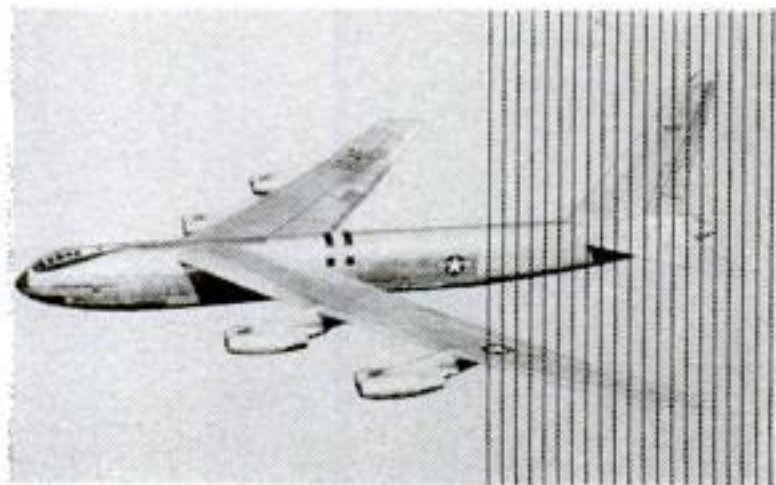


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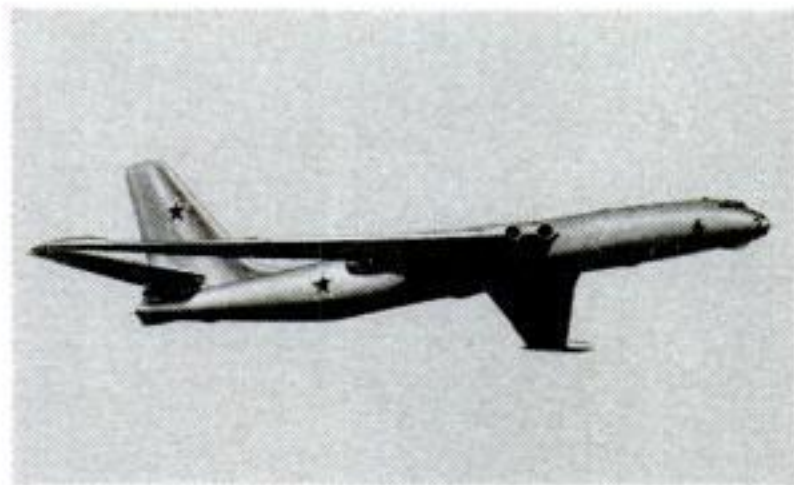
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U.S. AIR FORCE TRAILS RUSSIA IN MOST COMBAT PLANES

The present disparity in numbers between first-line U.S. (left) and Russian air force planes (right) is shown in the chart below. In each set of comparisons, the area covered by vertical black lines represents the country's margin of deficiency in that type of plane. The Russian planes are identified by their Western nicknames.



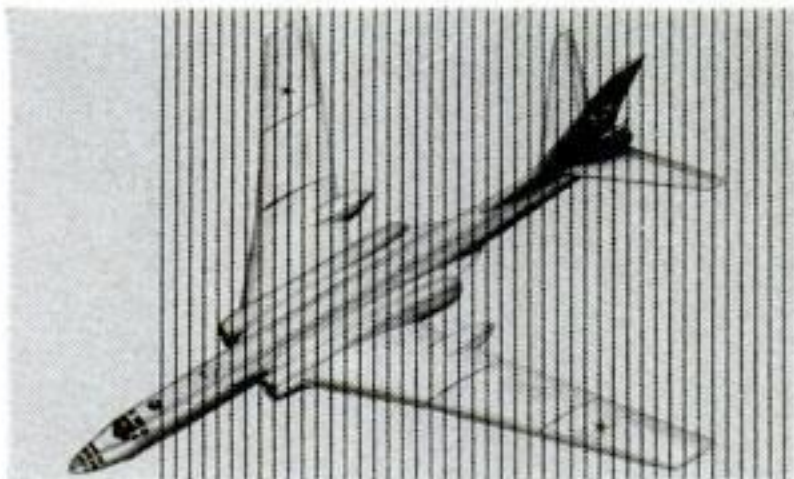
B-52 STRATOFORTRESS, delayed by faulty turbine, totals 78 but only 47 are in action.



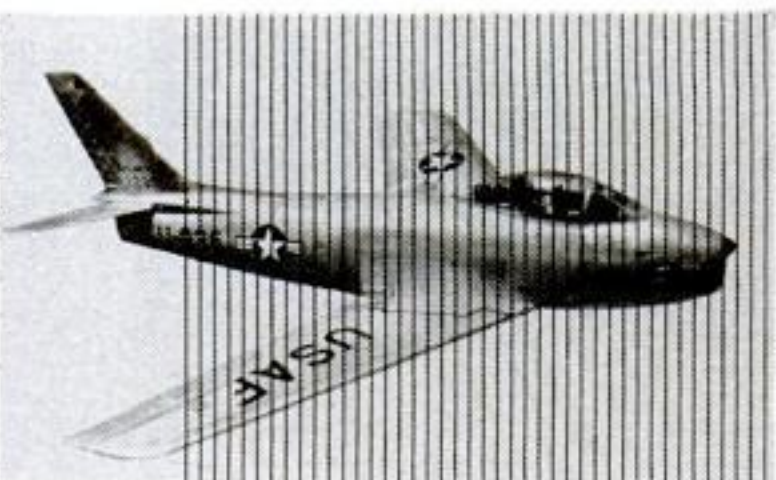
BISON, Soviet heavy jet bomber, and Bear, another intercontinental bomber, total 125.



B-47 STRATOJET, medium bomber that is mainstay of SAC, totals an impressive 1,700.



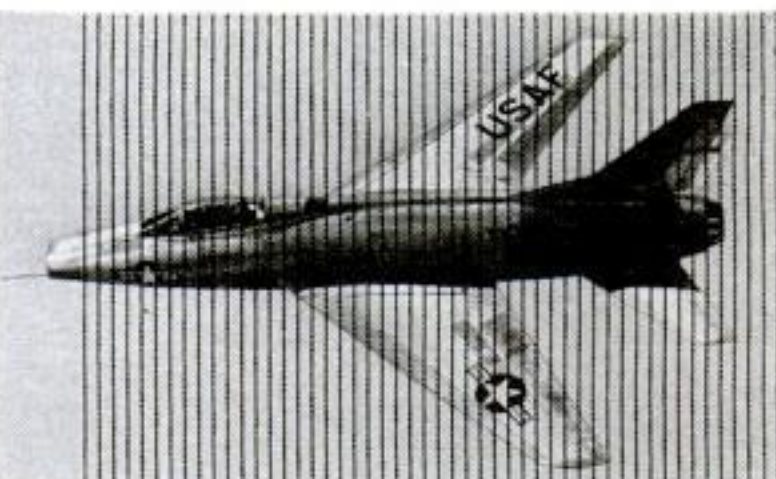
BADGER, first revealed by the Soviet Union on May Day 1954, is believed to number 300.



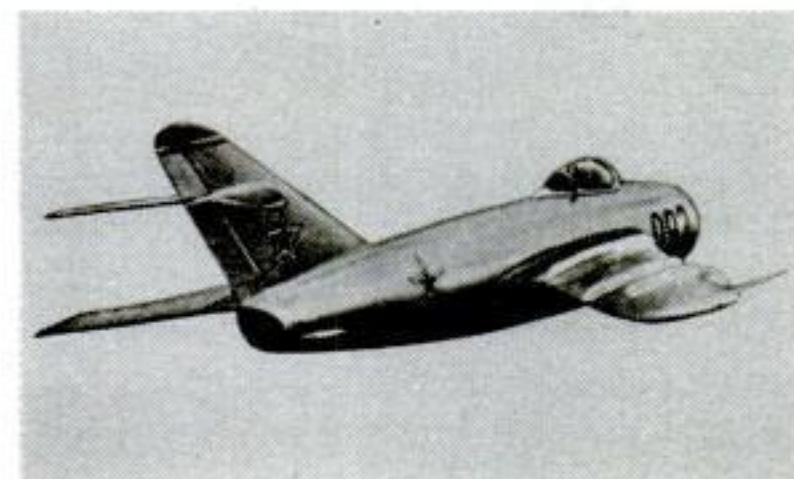
F-86 SABRE, which downed 800 MiGs in Korea, is still main U.S. fighter, numbers 2,300.



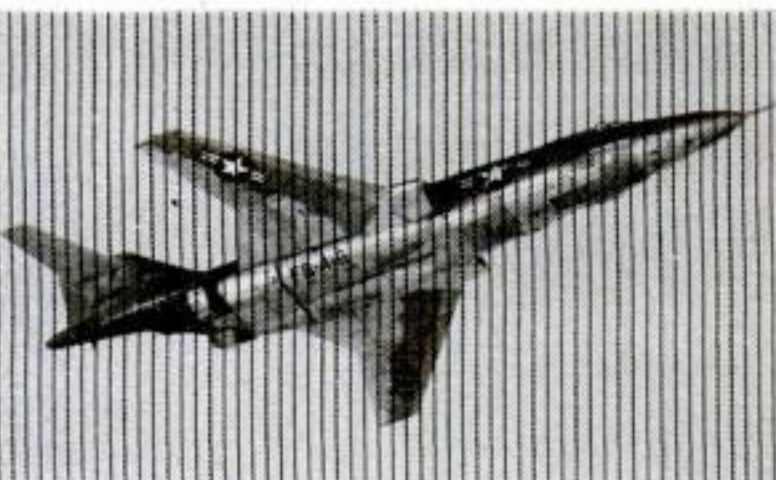
FAGOT, the MiG-15 used by the Soviets and by their satellite nations, totals about 9,300.



F-100 SUPER-SABRE, a supersonic daytime interceptor, currently numbers roughly 400.



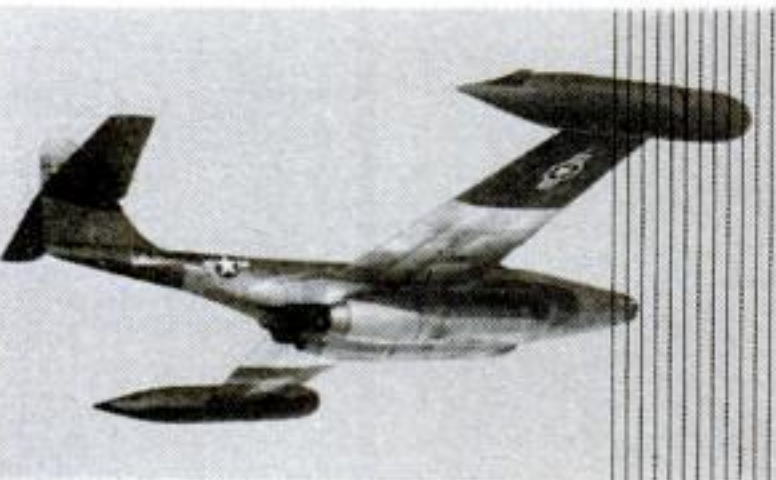
FRESCO, which Reds call the MiG-17, has been produced since 1952, totals about 4,000.



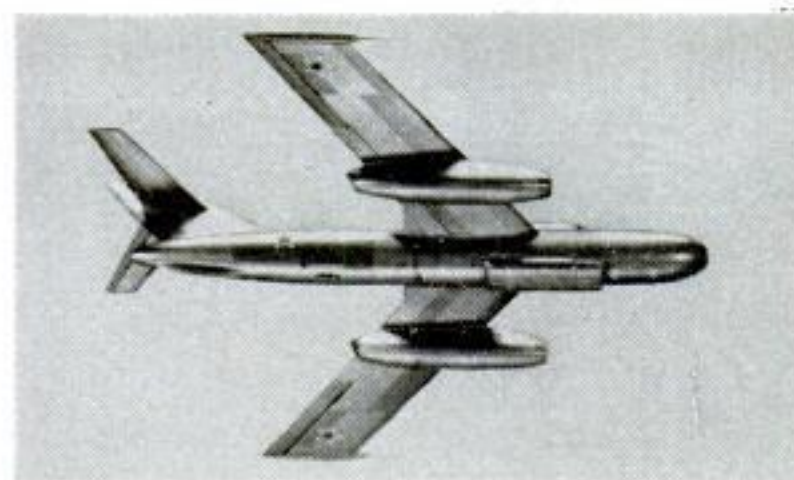
F-101 VOODOO, 1,000-mph long-range U.S. interceptor, currently numbers only about 50.



FARMER, a Soviet interceptor believed to be faster than the F-101, now totals about 2,000.



F-89 SCORPION and other all-weather fighters like F86D, F-94 and F-102, number 2,400.



FLASHLIGHT, twin-jet Soviet all-weather interceptor, is believed to total about 3,000.

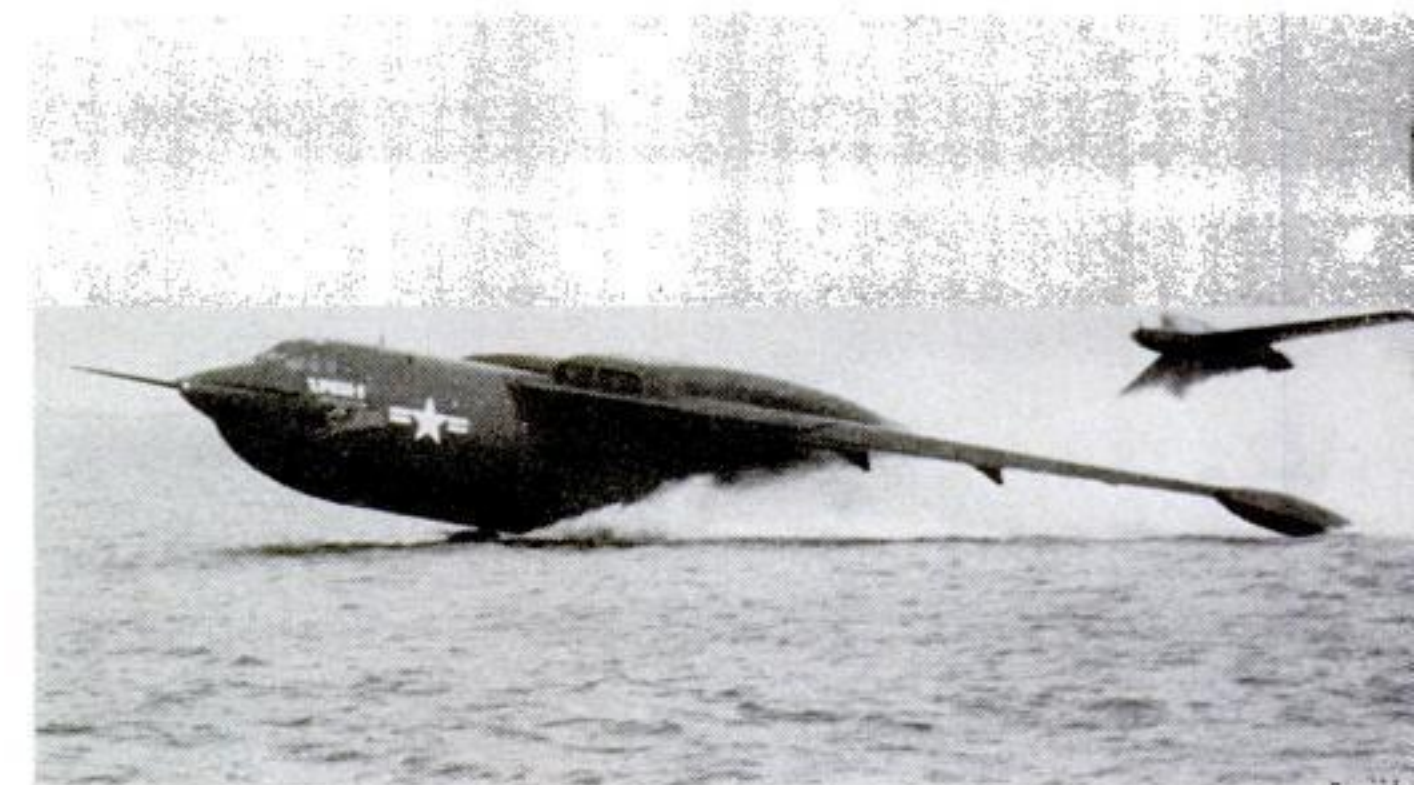


HOPE OF THE FUTURE, the stubby-winged F-104 Starfighter, is unveiled in a curtained Lockheed hangar in Palmdale, Calif. Speed is secret,

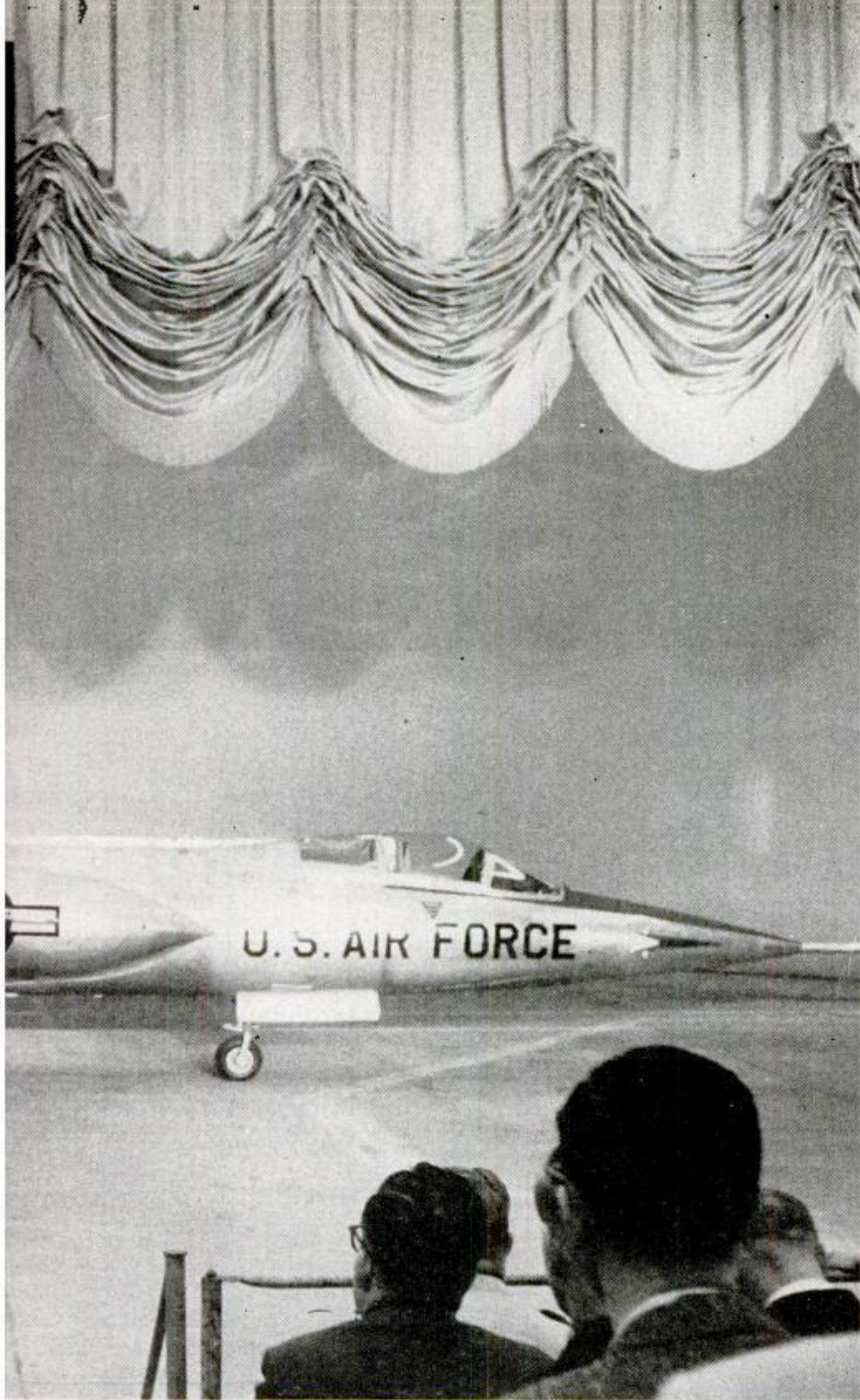
PLANE-BY-PLANE COMPARISON

On these pages LIFE presents two charts, both based on the latest authoritative estimates, showing the relative strength of U.S. and Russian air forces today (*at left*) and as projected to 1958 (*at right*). In each chart the left-hand column represents U.S. strength and the right-hand column represents the number of Russian planes of comparable type. All figures are based on proposed production schedules, which could be changed. The U.S. F-86 and Russian MiG-15 have been omitted from the 1958 column because both will be obsolete by that time. The U.S. B-57 and the Russian Beagle, which in a more advanced design will then play greater roles than they do now, have been added.

Not only are the Russians beating the U.S. at its own specialty of mass production, but, according to the Air Force chief of staff, General Nathan Twining, "The Soviets are now closing the quality gap." The Bison, for example, is believed to fly at 50,000



FASTEST JET SEAPLANE, the Martin Seamaster, lands. This bomber can operate without airfield, refueling from subs or seaplane tenders.



but estimates run to 1,800 mph, almost three times the speed of sound. It is thought to be several hundred mph faster than any Russian plane.

OF A THREATENING PROSPECT

feet. The U.S. has three interceptors which can climb that high to take on the Bison. But of these three, the F-101 and F-102 are so new that there are only 50 of each in operation, and the total production of the F-104, which has just been unveiled (*above*), is two planes. By the time the U.S. has enough interceptors worthy to combat the Bison, the Russians could build an even faster and higher-altitude bomber.

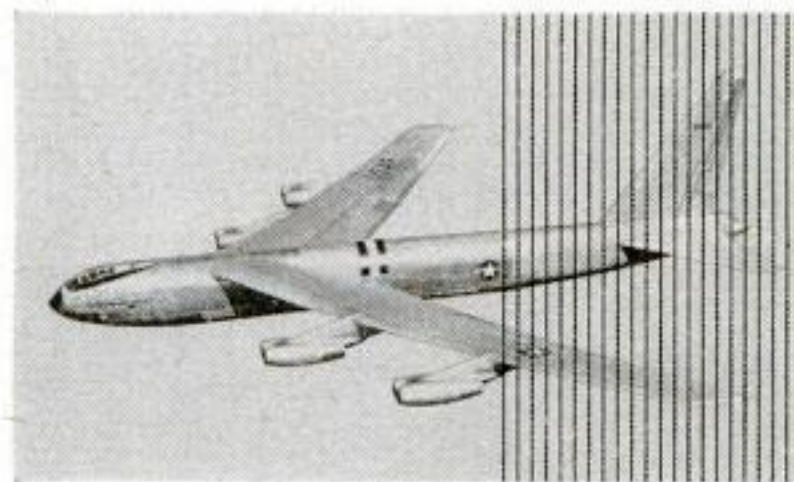
The U.S. also has 10,000 operational planes in the Navy and Marine fleets. But in the event of war many of these would be committed to such tasks as antisubmarine missions, and would not necessarily help the Air Force. Even accepting the premise that quality is more important than quantity, the Air Force command is not happy when they note that U.S. procurement over recent years has followed this descending pattern: 1951: 8,485 new planes 1953: 5,200 new planes; 1955: 1,400 new planes.



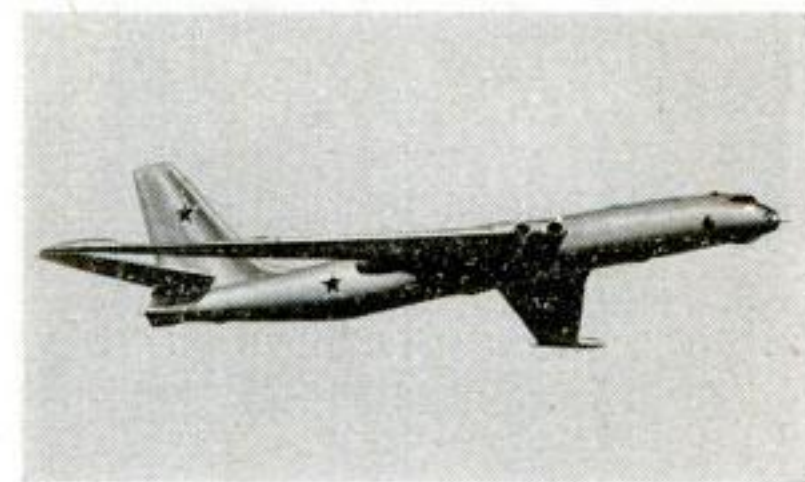
NAVY STRATEGIC BOMBER is the Douglas A3D Skywarrior, a light carrier-based plane which Navy believes is as good as Air Force B-47.

SOVIET LEAD OVER U.S. WILL BE EVEN GREATER IN 1958

Current Soviet lead over U.S. Air Force will increase in next two years (below). Russian planes (right-hand column) will outnumber U.S. planes in all categories except medium bombers and all-weather fighters. Black-lined areas indicate deficiency, which will increase numerically in fighters and, most seriously, in heavy bombers.



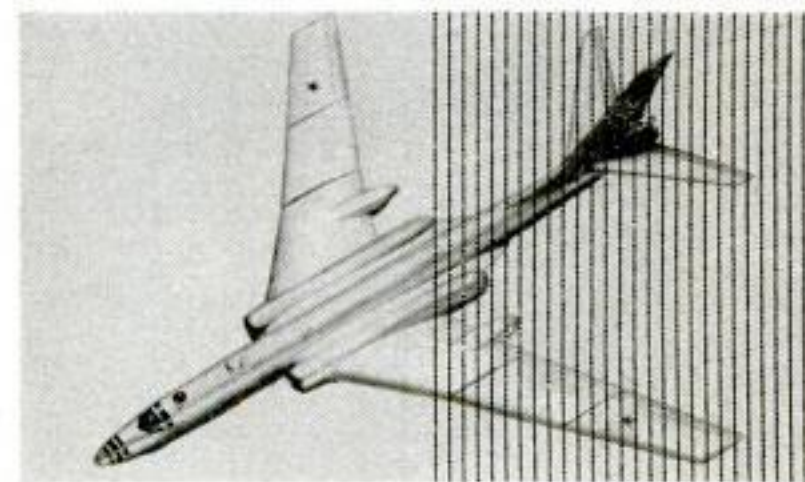
B-52 STRATOFORTRESS, most advanced of U.S. heavy bombers, is slated to number 400.



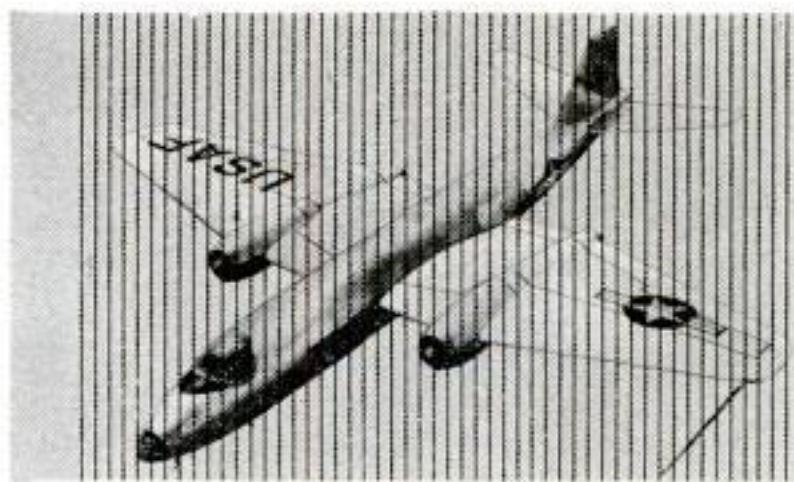
BISON and other heavy bombers including the turboprop Bear will number about 650.



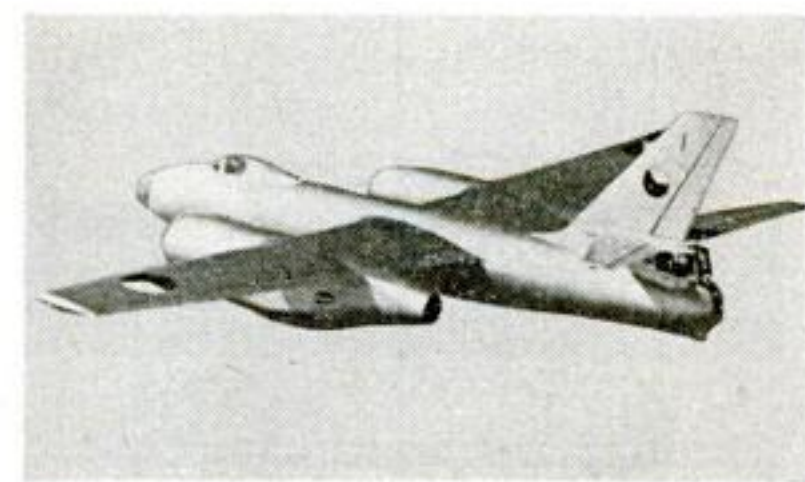
B-47 STRATOJET will remain at 1,700 but will still outnumber Badger by almost 2 to 1.



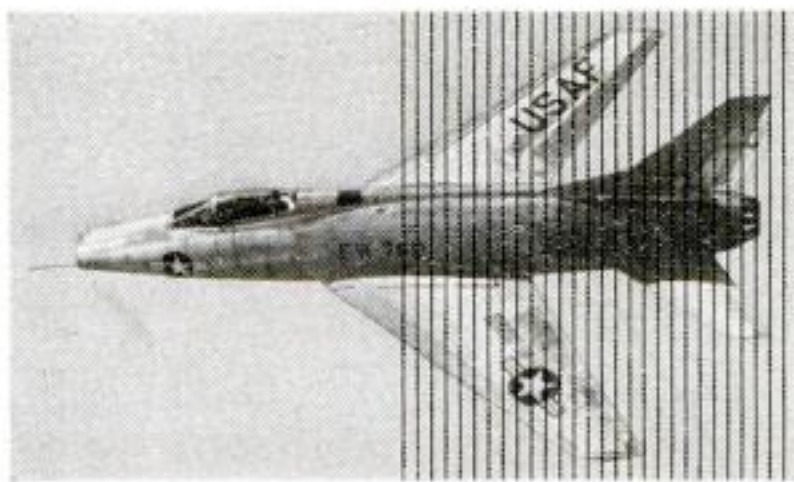
BADGER, a twin-jet medium bomber, will be Soviets' weakest point, numbering only 900.



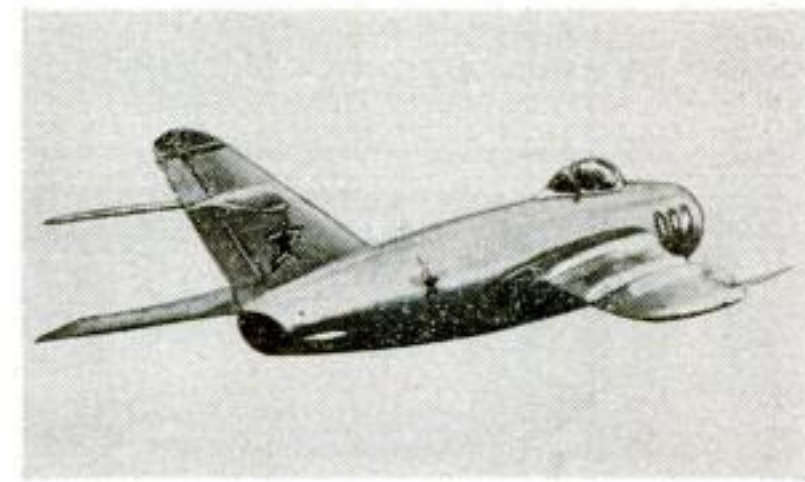
B-57 CANBERRA will not be rush-produced by Air Force, will probably number only 300.



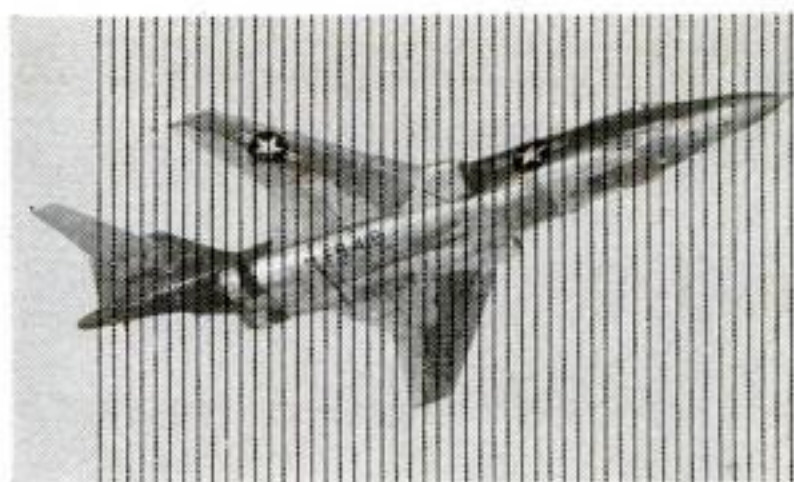
BEAGLE, light tactical bomber, will exist in newer version and large force of about 3,500.



F-100 SUPER-SABRE, now replacing Korea-vintage Sabre, could number about 2,000.



FRESCO, a supersonic day-fighter successor to famed MiG-15, will remain at about 4,000.



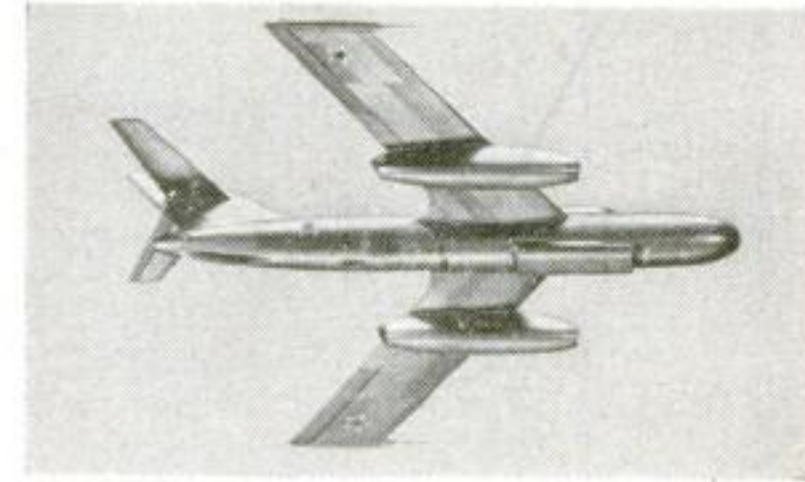
F-101 VOODOO and the fast new F-104 Starfighter at 500 will be outnumbered by 9 to 1.



FARMER, an ultra high speed interceptor, will total up to an overwhelming 4,500.



F-89 SCORPION and other radar-directed, all-weather interceptors will number 4,000.



FLASHLIGHT and other Soviet all-weather fighters will equal U.S. opposites at 4,000.

THE KEY PROBLEM OF MANPOWER

At the close of his testimony last week, General LeMay had three recommendations for strengthening SAC: 1) find a way to keep technicians and combat crews in the service; 2) build more bases; 3) buy more bombers and tankers to increase striking power. In placing the problem of manpower first, LeMay spoke for the entire Air Force. At present only 10% of its technicians are re-enlisting at the end of their terms (pp. 69-74). Many of the rest quit either for higher pay from civilian airlines or because their wives can no longer tolerate the housing and medical facilities at many Air Force bases.

The problem of T/Sgt. Lonnie York (left) is typical. A veteran of nearly eight years, he is a trusted supervisor of jet engine mechanics. He loves the Air Force. But he is the father of two boys and, including his grocery bill, the mortgage on his house and medical costs, his monthly bills come to \$514.82. The Air Force pays him \$348.90. To make ends meet he has taken an after-hours job and now finds himself spending more time on that (42½ hours a week) than he does on his Air Force duty (37½ hours a week). The time may come when he can no longer afford the Air Force.

If a single B-52 crew should quit the service the Air Force would lose a total investment of about \$1 million and some 16,500 hours of training and experience. In an effort to preserve more of these investments, Air Force officers are now drawing up what they hope will be a more attractive pay scale. If approved, it will, for example, give \$120 more a month to a master sergeant who keeps an \$8 million B-52 functioning than to one who keeps cups of coffee flowing at the mess hall.



TWO JOBS of T/Sgt. Lonnie York are working by day on jets (top) and by night in movie box office for extra pay.



THREAT TO MANPOWER of an F-100 squadron is illustrated by this picture. Behind the commanding officer are six career officers who plan to stay in the service (left) and

15 other officers (right) who will probably resign. At left rear are 22 career airmen who will stay on, 18 in center who are unsure, and 68 at the right who are likely to quit.



HARDWORKING PILOT of a B-52 is Captain Victor Sandacz, who sits through grueling four-hour session under simulated flying conditions (above, left), learning to cope



with B-52's complexities. A veteran of 7,000 flying hours, half of which were in a B-36, he works so hard on the new plane that he winds up perspiring and exhausted (above).

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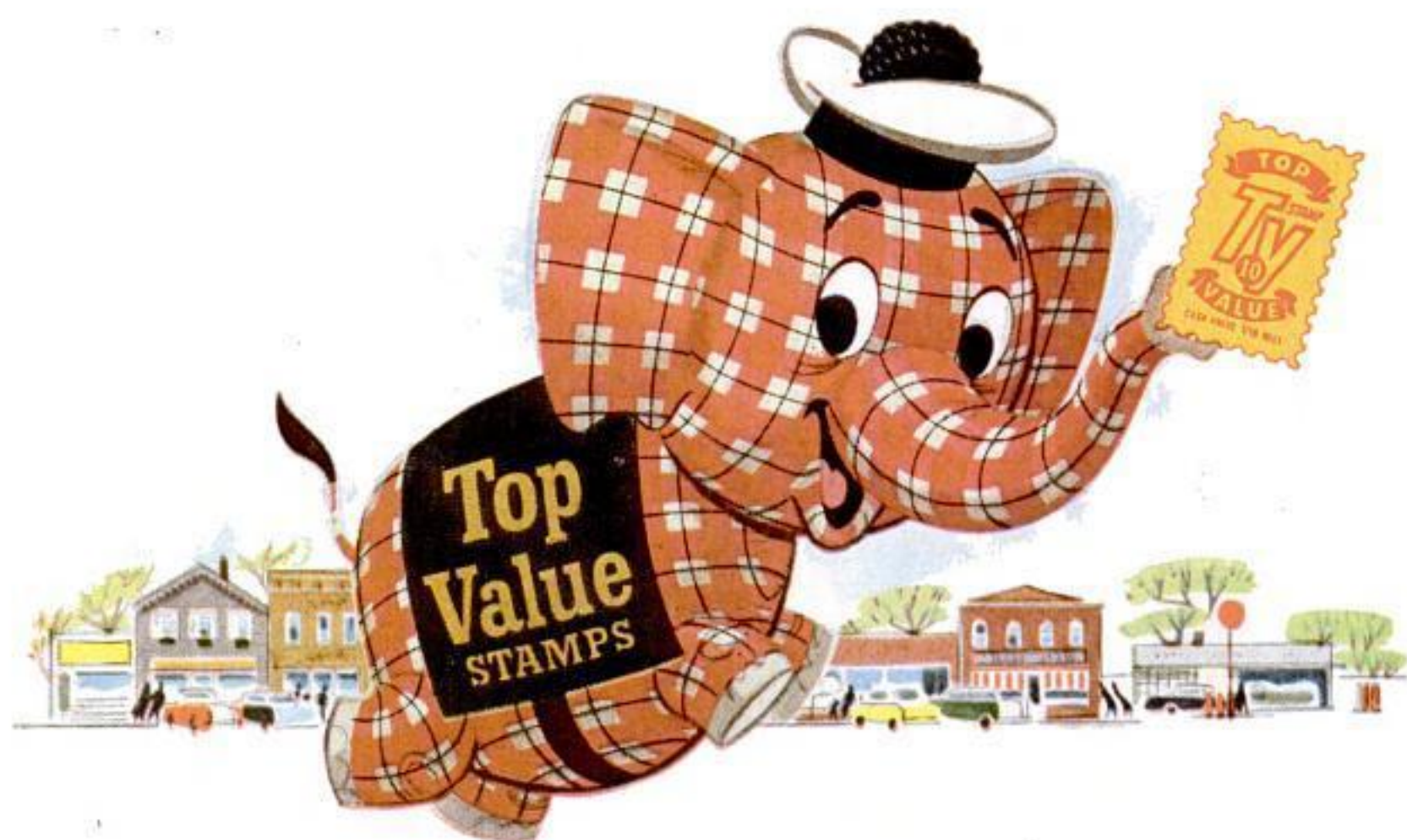
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It's the most exciting news for shoppers in years. You can now take your pick of over 1,000 gifts at any Top Value Redemption Store. There are over 100 of these wonderful stores—the number is growing daily.

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Over 15 million homemakers agree that this is a great idea. So will you. Look for "Toppie" the Top Value elephant every time you shop.

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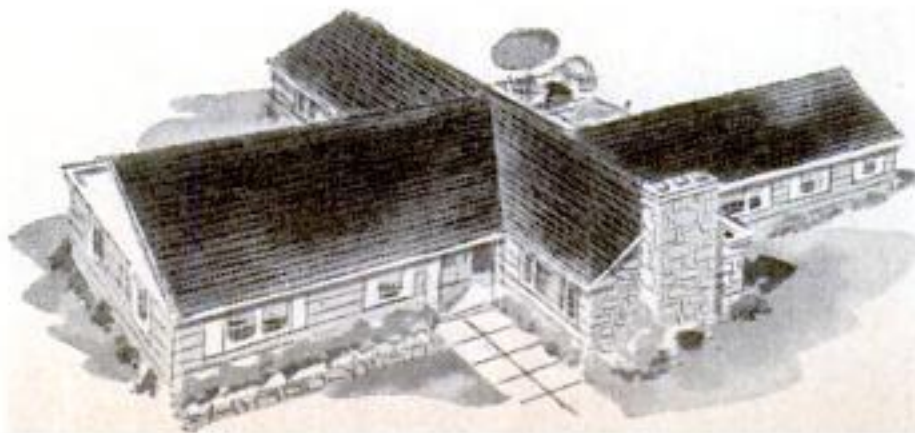
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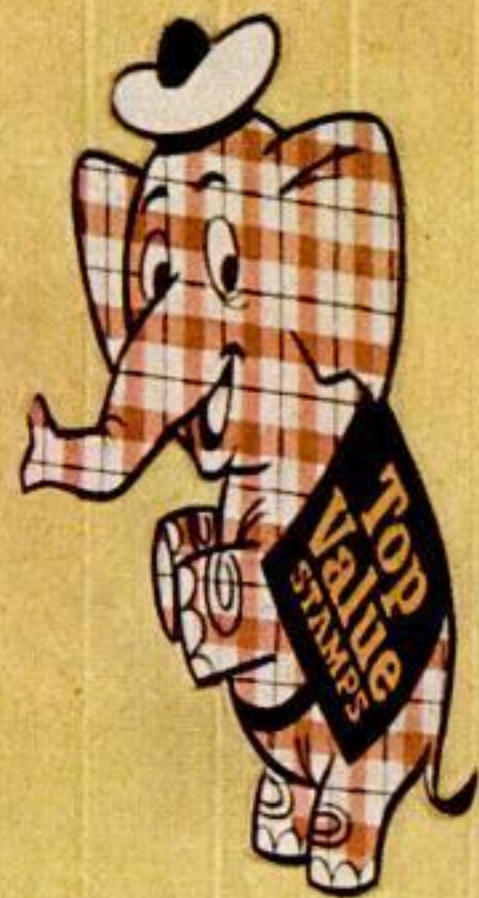
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No other ale...no beer...has such
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NO WONDER BALLANTINE LEADS ALL ALES IN SALES!

Enjoy some soon...

Ask the man for

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IN 1901 LOCOMOBILE, McKAY, ONCE A BIG AUTO DEALER, SITS WITH AN OLD FRIEND RALPH WORTMAN BEFORE SALEM PARADE



EASYGOING ORATOR, McKay leans against lectern as he speaks in Bend.

McKAY GOES HOME FOR A BIG JOB

**Cabinet member who quit to fight Morse
lands first in hard Oregon primary fight**

At the request of party leaders, Douglas McKay gave up his job as Secretary of Interior and went home to Oregon to take on what Republicans consider one of their most important 1956 campaign jobs: beating Wayne Morse, the Republican renegade who is running for the Senate on the Democratic ticket. But last week McKay was fighting to win the Republican nomination. A former state senator named Philip Hitchcock (p. 62) was giving McKay a hard time in the primary, which takes place May 18.

McKay at 62 had an impressive background. A successful businessman, he had spent 25 years in public life, served twice as governor. He had a gregarious, folksy campaign manner and President Eisenhower's warm blessing. But he had been away in Washington three years and some touchy Republicans considered the White House endorsement Washington interference. As he stumped vigorously, McKay said, "I expect to win but I'm too old a hand to discount the idea that I might get licked."



GREETING CHILD, Raymond Baum, 8 months, McKay shows his flawless baby-nuzzling technique.



OPPOSING CANDIDATES meet at Portland Republican women's dinner. As he stood up, McKay made a few friendly remarks to Hitchcock.

HIS RIVAL WON'T GIVE UP

When McKay announced his candidacy his backers expected other Republican candidates would withdraw. One Republican withdrew, but Hitchcock and a dairyman named Elmer Deetz refused to quit. Hitchcock argues he is a stronger opponent for Morse because he is 11 years younger than McKay and is not associated with Administration power and conservation policies, controversial issues in Oregon where public land and power advocates charge the Administration favors private interests.



MAKING A FRIEND in Bend, Hitchcock hoists 4½-year-old Jamie Pierce. This was at a "fly-in" barbecue to which 600 people came in 175 planes and 2,400 others came by car.



CALLING HOME after hard day's campaigning, Hitchcock talks with his wife Sally from his hotel room in Eugene. She accompanied him on part of campaign

but broke her foot, had to stay at home. They have three children, live in Portland, where he is now public relations director of Lewis and Clark College.

WARNING!



Today's high-powered engines need frequent spark plug checks to prevent dilution of oil

Don't change to summer oil without a spark plug check!

If you haven't checked your plugs in the last 5000 miles, they may be misfiring—and will dilute your new oil with gasoline!

It's a fact that every time a spark plug misses, raw gasoline remains in the cylinder and drains into your crankcase!

Naturally this thins the oil so it can't properly protect costly engine parts . . . and may lead to a big repair bill.

So replace your winter-worn plugs with new 5-rib Champions *before you change to summer-grade oil!* No matter what make or model car you drive, new full-firing Champions will protect your oil from dilution. What's more—they'll give you quicker starts, greater horsepower—and more miles per gallon of gasoline.

Ask your serviceman to check your spark plugs *today*. If you need new ones, insist on 5-rib Champions—the finest money can buy.



CHAMPION

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The World's Most Honored Wedding Gift

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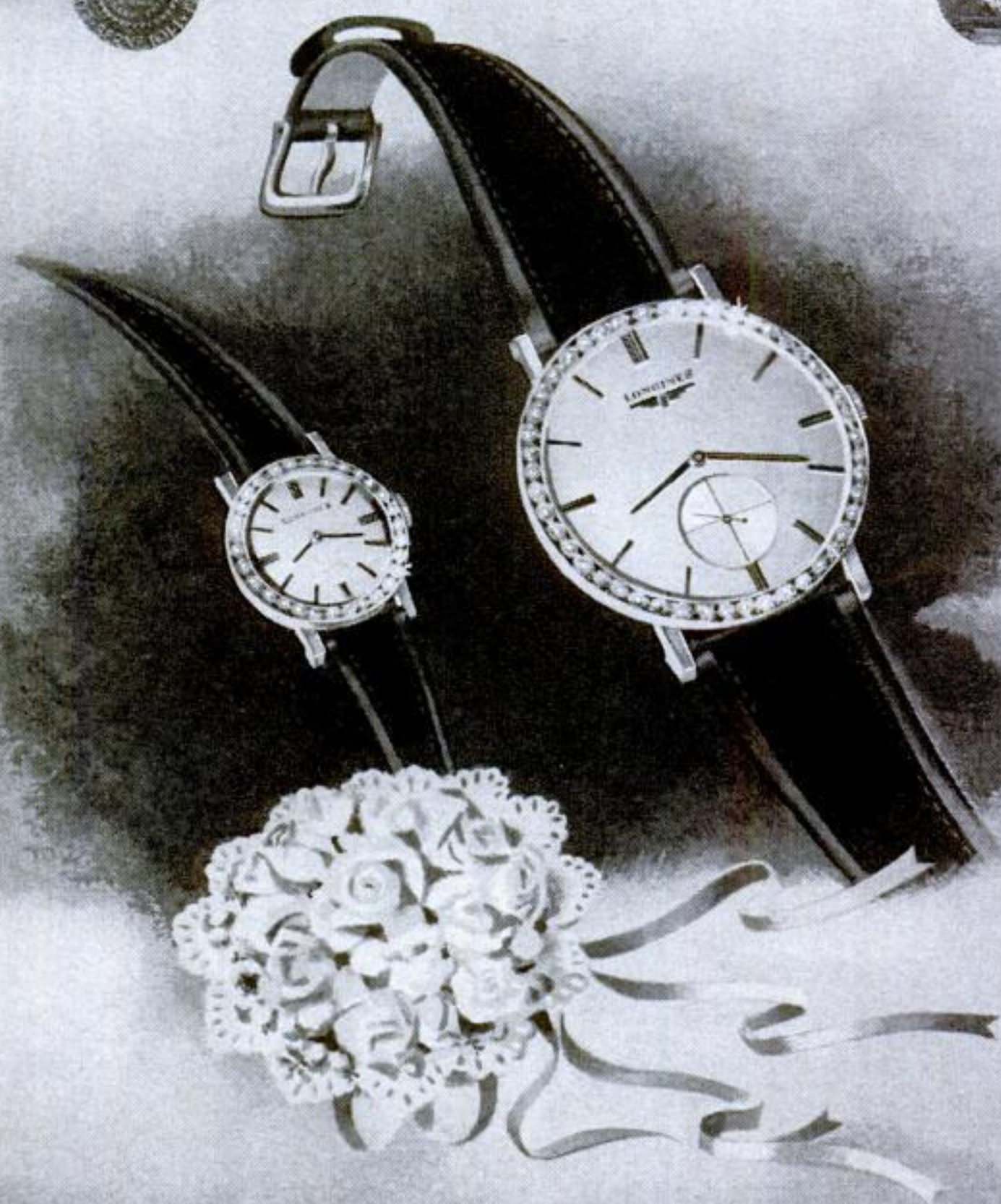
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The Shower of Rice—A Bouquet through the Air—all cherished traditions of a wedding! Another cherished tradition—the bride and groom present watches to each other. ¶ For a wedding, for an anniversary, for any happy occasion, a Longines watch is a living, enduring memento. Fresh, new styles in Longines watches await you at your Authorized Jeweler. New mechanical features reflect the rapidly increasing tempo of technical progress. As for 90 years, Longines watches are still the finest—there are none better. Yet, for as little as \$71.50, you may have the pride and joy of owning or giving a Longines, The World's Most Honored Watch. Your Longines-Wittnauer Jeweler will be honored to serve you.

The Wedding Pair by Longines—the bride's, "Diamond Coronation", 34 diamonds, \$375; the groom's, "Chancellor", 44 diamonds, \$475—in 18K gold.

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Oregon Primary CONTINUED



MATCHING HIS POSTER, Stevenson grins broadly as he pauses to autograph book while handshaking his way down spaghetti dinner line in Portland.

A DEMOCRAT WORKS HARD TOO

The Oregon primary is also important to Democrats trying to be president, and last week Adlai Stevenson was busily canvassing the state. Like Kefauver, who had been there last month, Stevenson wanted not only the state's 16 delegates but the big boost a victory would give him in the California primary next month. The smiling, friendly figure that Stevenson had been presenting lately was very much in evidence. "He's getting downright folksy," said a visibly impressed Oregonian.



LOOKING DUBIOUS, Stevenson eyes donkey lent Democrats by a Republican, says, "Now I suppose we are expected to give them an elephant in return."



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comfort and wear
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carpet cushioning

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Industrial Divisions' Products Include Belt Conveyor Systems, Vibrating Equipment, Industrial
Hose, Molded Rubber Goods and "Glide-Ride," the new Moving Sidewalk
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AGAINST WHITE AND GOLD DECOR OF PRIVATE PALACE SALON, PRINCESS GRACE, HOLDING PRAYER BOOK TO MATCH GOWN, STANDS WITH PRINCE RAINIER

NOBLE PAIR IN THE PALACE

Grace as a bride outshines Rainier's princely plumage in their wedding photo

In posing for her formal wedding portrait Grace Kelly had to compete with the rainbow richness of her bridegroom, Prince Rainier III of Monaco. The prince's uniform, a creation of his own design intended to signify his rank as commander in chief of his principality's 69-man armed force, was made more dazzling still by the white and scarlet sash of the Order of St. Charles and three rows of medals ranging from that of Chevalier of the French Legion of Honor, which he won in World War II (*top row, left*) to the Grand Cross of the Saviour of Greece (*bottom, right*).

Standing up to this display, the princess wore a wedding dress of simple opulence. The pale ivory costume, designed by Helen Rose of Hollywood, used up 450 yards of material—25 of *peau de soie*, 25 of taffeta, 100 of silk net and 300 of lace. To keep the gown's shape three voluminous petticoats were used, one of which frothed out in a 10-foot train. Over all went a veil fashioned of 125-year-old lace and silk net embroidered with thousands of small pearls. But, best of all, between the veil and the dress, was as pretty a face as ever adorned the title of princess.

GENERAL ELECTRIC SKILLET...

with heat thermostat makes
frying, cooking easier
... more flavorful

New
low
price **\$17⁹⁵***
*Manufacturer's recommended
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General Electric Company, Housewares and Radio Receiver Division, Bridgeport 2, Conn.



What convenience — cook right at the table! You can put this handsome new General Electric Skillet right on the tablecloth. Enjoy meals, no jumping up!

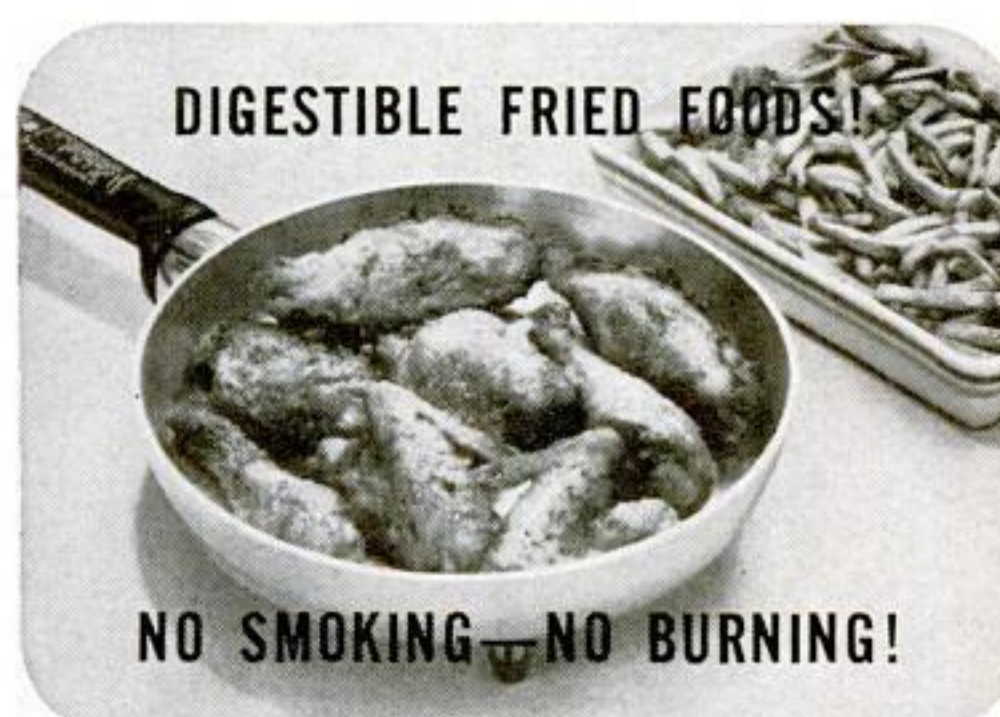


SAVES CONSTANT WATCHING!

1. Now you can set the correct temperature when you fry and cook, just as you do when you bake! Like a modern oven, the new General Electric Skillet has a built-in thermostat. You dial the heat, put the food in when the light signals, and after that the temperature never varies.

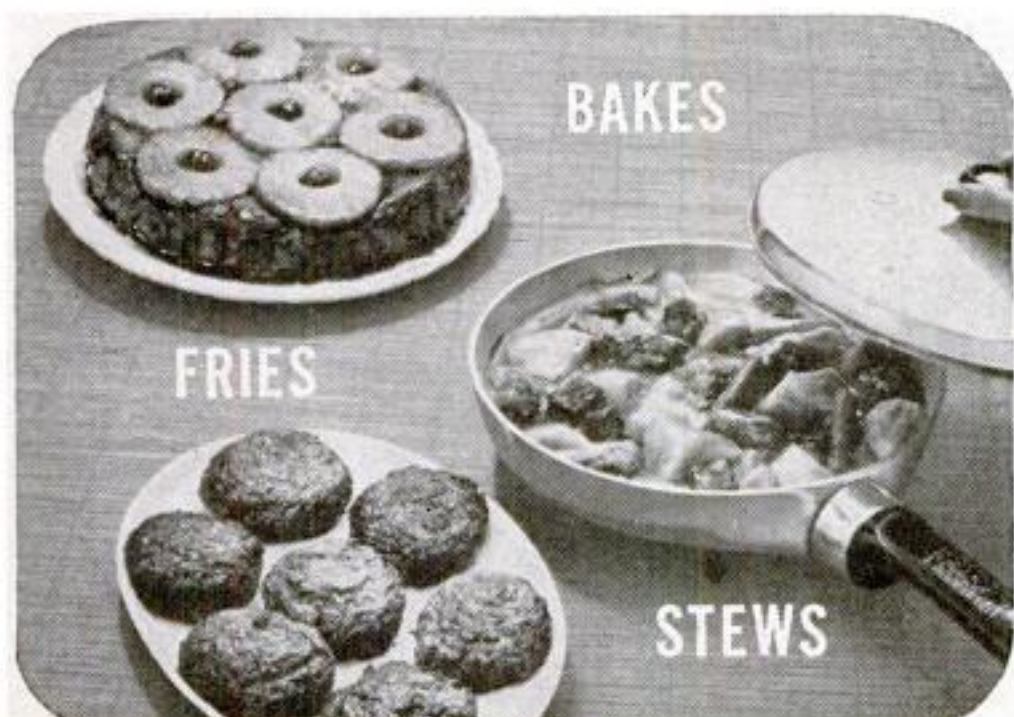


2. Stove burners are different—heat builds up and up, unless you keep adjusting. The skillet gives *better results without constant watching*. Food tastes better, too. For now we know that—like cakes and roasts—every food has a “just-right” temperature, listed on the skillet handle.



NO SMOKING—NO BURNING!

3. And everything you fry at recommended temperatures will be digestible! It is only when fat gets too hot—begins to smoke—that it becomes indigestible. The G-E Skillet works at temperatures well below this point . . . yet food fries light and crisp—no soggy.



4. You'll use it too for delicious stews, pot roasts, upside-down cakes, casseroles. Just use a standard 12-inch cover or get ours—only \$2.00* extra. This skillet is handy also for keeping food warm between servings. Take it right to the table—it's lightweight, has a comfortable handle.



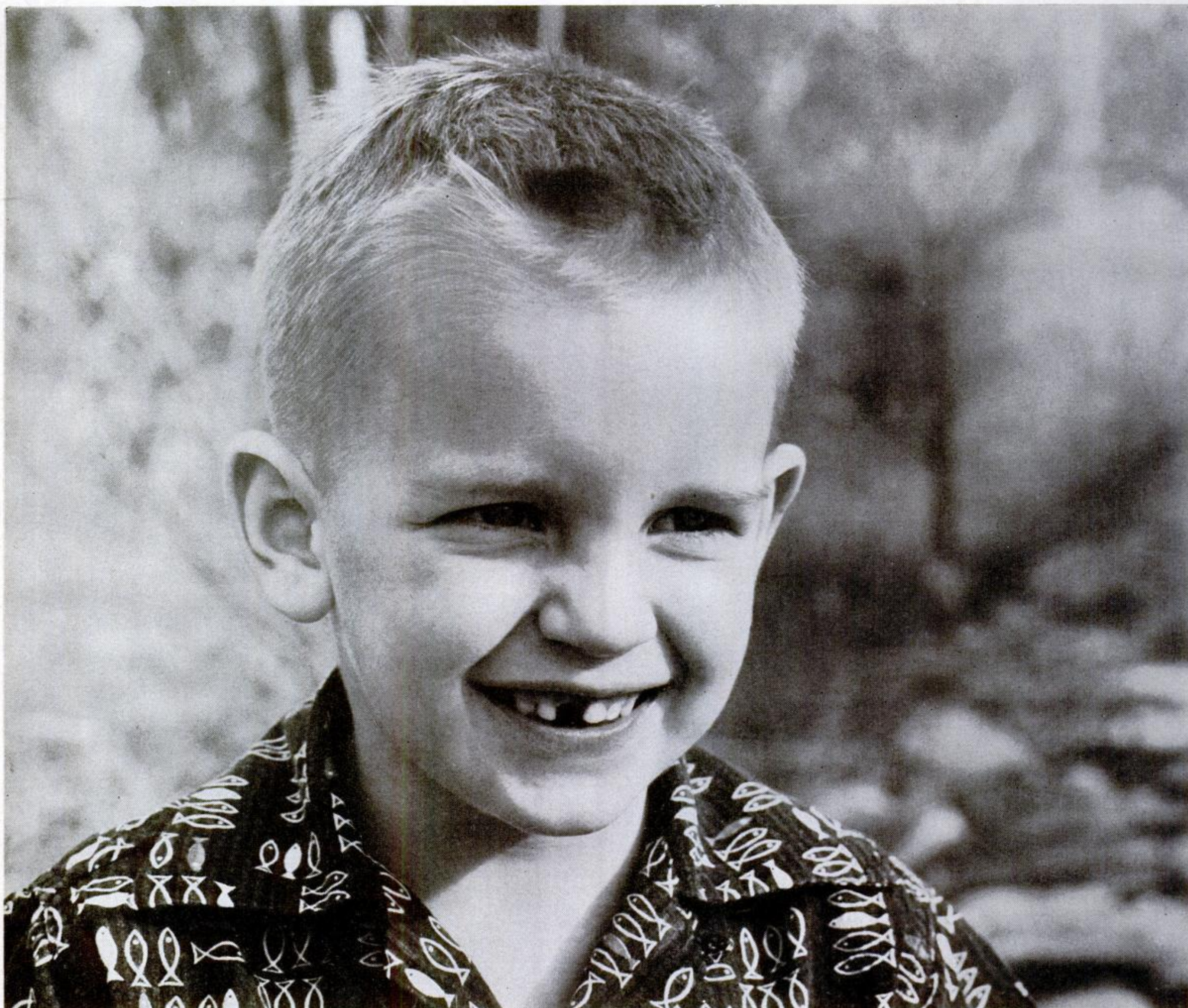
5. Extra-large capacity! The General Electric Skillet is the large 12-inch size—it easily holds seven good-size eggs. And because it's round, it lets you cook more chops, chicken or other such irregularly shaped foods. More than ample for complete one-dish family meals.



6. A cinch to wash! Special finish keeps food from sticking, round shape makes the G-E easier to clean. And you can immerse it in water—right up to the end of the temperature chart. Handle hooks over dishpan or sink. Visit your G-E dealer this week—enjoy easier cooking, perfect food.

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THIS SPACE RESERVED for a tooth that must last for 63 years

you: I hear many children lose permanent teeth even during their teens. Can't anything be done about tooth decay?

us: Certainly. In fact, that's why Ipana contains WD-9.

you: WD-*what*? All those ingredients sound alike to me.

us: WD-9 is the simple name for sodium lauryl sulphate. It foams into tiny crevices between teeth where even your tooth brush can't reach—and destroys bacteria that cause cavities.

you: This makes some sense.

us: You bet! Ipana with WD-9 destroys decay bacteria *better* than any other leading brand... even better than fluoride tooth paste. No worry, either, about using it for children under six.

you: Thanks for the straight answer. I guess Ipana must be great for the kids' teeth. But how about mine?

us: Great for the whole family's. And you'll all go for Ipana's minty "good morning" flavor. You'll be trying it soon, no doubt?



- New king-size cap
- Easy-to-use, hard-to-lose
- Tube stands upright

**New-formula Ipana® with WD-9
destroys decay bacteria best**

Another fine product of Bristol-Myers, makers of Bufferin and Vitalis.



BEFORE MASS OF RECRUITING POSTERS COMPETING FOR THEIR ATTENTION, WHITE PLAINS, N.Y. SENIORS TRY TO DECIDE WHICH PROGRAM SOUNDS THE BEST

What to Do about the Draft?

LIFE PRESENTS GUIDE FOR YOUNG MEN FACING MILITARY SERVICE

As high school graduation approaches across the U.S. this month, some 1,150,000 young men are coming up to a great hurdle in their lives. The problem for 18-year-olds is what to do about military service. Each must register for the draft within five days of his 18th birthday. And by the Reserve Forces Act of 1955 every U.S. male between the ages of 18½ and 26 who is physically and mentally fit must complete a minimum total of six years of military service including active and reserve duty.

To most young men this is such a daunting interruption of their education or careers that they do not know how to cope with it. More than half of them, according to recent polls, seem willing to wait for their draft call and gamble that it will never come. But last year out

of 657,000 admissible men added to the Selective Service lists, 633,000 entered the services. This year's draft calls are lower—but not enough to make waiting a good gamble.

A man need not wait to be drafted, for there are other alternatives (*below*). Though each man's obligation is six years, he may break it up in a number of ways. If he wishes he need serve as little as six months at one stretch of active duty before going back to school or work. If he enlists, he has a better chance of getting the kind of duty he desires. The law provides so many ways in which a man can join and serve in the armed forces that it takes a chart to straighten out the complexities and opportunities. Such a chart LIFE presents on the following pages.

MARINE SERGEANT Edward Duffy has job as helicopter mechanic. "I enlisted," he says, "for exactly this training. Helicopters are a thing of the future."



COAST GUARD RESERVIST Kenneth Krul, who works in New York harbor, found reserves "better than the draft. I still have to serve only two years."



ARMY LIEUTENANT John Evers, here training men in Germany, is ROTC graduate. "It helps you fit in," he says, "without being lost at the start."





MARINE 6-MONTH RESERVIST, Pvt. Robert Stachofsky, stands stiffly as his sergeant inspects rifle. Marines handle six-monthers just like regular trainees.

SERVICE GUIDE CONTINUED



AIR FORCE ENLISTEE, T/Sgt. Clifton Pflieger, has risen in 4½ years to become crew chief for B-52. He makes \$350 a month, has decided on Air Force as career.

30 WAYS TO FIND

The chart below outlines facts about the 30 different channels through which a man can enter the services. Half is devoted to programs for men who enlist or are drafted; half to plans for officer candidates—the latter requiring college training. In most cases the man is obligated to serve a total of six years. In the Army enlistment program, for example, if he signs up for two years of active duty he must spend the four remaining

15 OPPORTUNITIES FOR ENLISTED MEN

ARMY ENLISTMENT allows men to sign up for 2, 3, 4 or 6 years. Those who enlist for 3 or more may choose field of training. Men must enlist before receiving draft notices.

AGE LIMITS: 17-35
ACTIVE DUTY: 2, 3, 4 or 6 yrs.

ARMY ENLISTED RESERVE differs from regular enlistment program in that it permits a man to begin service with reserve duty, then switch to active duty 4 months later.

AGE LIMITS: 17-35
ACTIVE DUTY: 2 yrs.

ARMY 6-MONTH RESERVE program lets a man complete active duty in half a year, but then requires him to keep up active reserve training for 7½ years or face draft.

AGE LIMITS: 17-18½
ACTIVE DUTY: 6 mos.

NAVY ENLISTMENT carries the option of serving 4 or 6 years on active duty (except for 17-year-olds whose hitch ends one day before 21st birthday). When possible men pick fields.

AGE LIMITS: 17-30
ACTIVE DUTY: 4 or 6 yrs.

NAVY ENLISTED RESERVE differs from regular enlistment by providing 2 instead of 4-year active hitch. Man can begin active duty within 2 years of enlisting with reserve rating.

AGE LIMITS: 17-39
ACTIVE DUTY: 2 yrs.

MARINE 6-MONTH RESERVE is similar to the Army program. Chief difference is that Marine trainees can be assigned to aviation, while Army men get only ground training.

AGE LIMITS: 17-18½
ACTIVE DUTY: 6 mos.

AIR FORCE ENLISTMENT offers 4-year term. Men with high school mathematics or science usually get choice of training. Applicant can be married, but must have no children.

AGE LIMITS: 17-34
ACTIVE DUTY: 4 yrs.

AIR FORCE ENLISTED RESERVE program exists only for men who have already served in Air Force. First-term enlistees must enter regular Air Force enlistment program.

AGE LIMITS: 17-34
ACTIVE DUTY: 4 yrs.

NATIONAL GUARD exempts men from active duty if they enlist before 18½ and serve faithfully until 28. Hitch can be cut to 8 years if man volunteers for 6-month active duty.

AGE LIMITS: 17-35 **ACTIVE DUTY:** 0-6 mos. **RESERVE DUTY:** 7½-11 yrs.

MARINE CORPS ENLISTMENT offers 3- or 4-year terms. Enlistees get choice of aviation or ground branches. Specialist training is granted according to Marine Corps needs.

AGE LIMITS: 17-30
ACTIVE DUTY: 3 or 4 yrs.

MARINE ENLISTED RESERVE differs from regular enlistment in that man may serve a 2-year hitch instead of 3 and can begin active duty with rating earned in reserves.

AGE LIMITS: 17-39
ACTIVE DUTY: 2 yrs.

AIR NATIONAL GUARD is almost identical to ground guard but men serve under Air Force direction. Like ground guardsmen they are subject to emergency call from state governors.

AGE LIMITS: 17-35
ACTIVE DUTY: none **RESERVE:** 9½-11 yrs.

COAST GUARD ENLISTMENT tries to assign an enlistee near his home after basic training at either Cape May, N.J. or Alameda, Calif. Applicants may have only one dependent.

AGE LIMITS: 17-26
ACTIVE DUTY: 4 yrs.

C.G. ENLISTED RESERVE program is open only to men within commuting distance of Coast Guard reserve training units, most of which are on coasts, Great Lakes or big rivers.

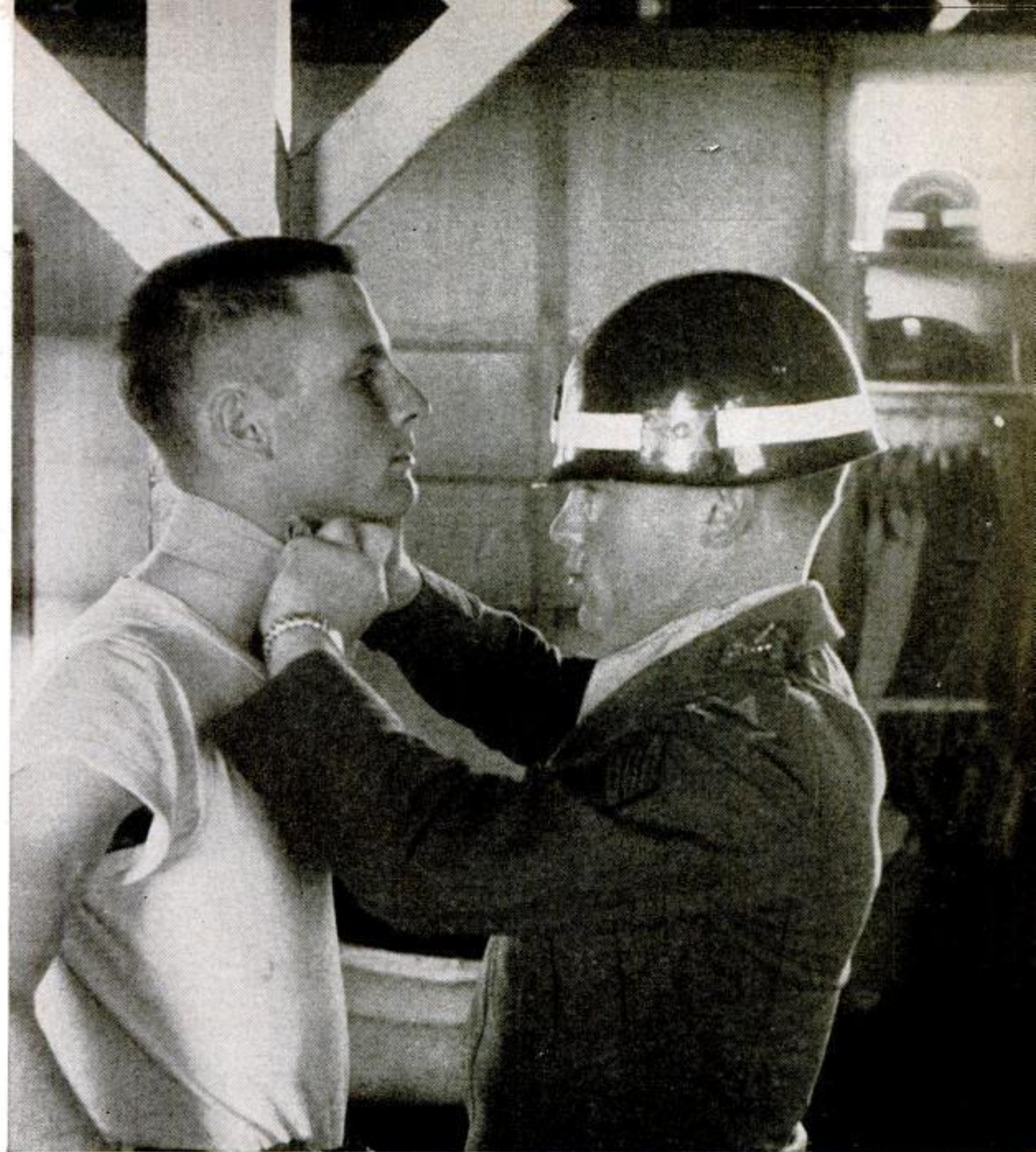
AGE LIMITS: 17-18½
ACTIVE DUTY: 2 yrs.

SELECTIVE SERVICE—"the draft"—is currently being drawn on only by the Army. Active duty is for 2 years, but the draftee has little choice of branch or training.

AGE LIMITS: 18-35
ACTIVE DUTY: 2 yrs.



NAVY ROTC CLASS at University of California, learning how to dock and steer ships before taking summer cruise, studies ship models in the classroom pool.



ARMY 6-MONTH RESERVIST, Pvt. Floyd Crosby, has sergeant adjust his scarf. Army isolates its six-monthers, treats them more gently than its other troops.

A SERVICE NICHE

years in reserve duty. Three of these years will be spent in the Ready Reserve with the last year on Standby, or inactive reserve, status. If he enlists in the six-month reserve program, he is on active duty for only half a year but must serve seven and a half years in the reserves. In the National Guard he has no active duty but must take part in weekly training sessions and be on hand for emergency duties until he is 28.

15 OPPORTUNITIES FOR OFFICER CANDIDATES

ARMY ROTC gives part-time training to men in college. After 4 years, graduates get 2nd lieutenant commissions. Depending upon service's needs, they may serve 6 months or 2 years.

AGE LIMITS: 14-27

ACTIVE DUTY: 6 mos. or 2 yrs.

NAVY O.C. SCHOOL is open only to college graduates who train 4 months as officer candidates, then graduate as reserve ensigns. Men can sign up any time before draft notice.

AGE LIMITS: 19-27

ACTIVE DUTY: 3 yrs.

AIR FORCE AVIATION CADET program requires high school diploma, but in practice demands 2 years of college. Actually plan takes few, as most flyers come from ROTC.

AGE LIMITS: 19-26½

ACTIVE DUTY: 3 yrs.

NAVY ROTC (REGULAR) gives chosen men subsidized education with man graduating as Navy ensign or Marine 2nd lieutenant. The man takes two summer cruises before graduation.

AGE LIMITS: 17-21

ACTIVE DUTY: 3 yrs.

COAST GUARD O.C. SCHOOL is open only to college graduates. They must sign up within 120 days of graduation. After 17-week course they graduate as reserve ensigns.

AGE LIMITS: 21-26

ACTIVE DUTY: 3 yrs.

WEST POINT, the U.S. Army's military academy, gives 4-year course, graduates men as regular 2nd lieutenants. Graduates may resign after 3 years of active duty.

AGE LIMITS: 17-22

ACTIVE DUTY: 3 yrs.

NAVY ROTC (CONTRACT) is same as regular Navy ROTC but student pays own tuition, gets \$30 monthly subsistence in last 2 years. It offers a shorter active duty hitch.

AGE LIMITS: 17-21

ACTIVE DUTY: 2 yrs.

MARINE PLATOON LEADERS class is open to college men who must take two 6-week summer courses while in college. On graduation they become reserve 2nd lieutenants.

AGE LIMITS: 17-25

ACTIVE DUTY: 3 yrs.

ANNAPOLIS, the Navy's academy, has same system as Army and Air Force academies: candidates must win official congressional or executive appointments, then pass examinations.

AGE LIMITS: 17-22

ACTIVE DUTY: 3 yrs.

AIR FORCE ROTC is roughly the same as Army program, with 2 years of basic and 2 years of advanced study. In advanced program, man can choose flight or ground training.

AGE LIMITS: 14-27

ACTIVE DUTY: 3 yrs.

MARINE CORPS O.C. SCHOOL is open to college seniors or graduates. They take 10-week course after graduation and can also take Marine flight training program.

AGE LIMITS: 20-26

ACTIVE DUTY: 3 yrs.

AIR FORCE ACADEMY will graduate its first class of 2nd lieutenants in 1958. Applicants must pass flight physical which is tougher than medical tests required at other academies.

AGE LIMITS: 17-22

ACTIVE DUTY: 3 yrs.

NAVY RESERVE O.C. (or officer candidate) program is designed for Navy enlisted reservists in colleges. Men take two 8-week summer cruises, graduate as reserve ensigns.

AGE LIMITS: 17-27

ACTIVE DUTY: 3 yrs.

NAVY AVIATION CADET plan gives 18-month basic and flight course to men with two years of college. Graduating as reserve ensigns, men must then serve 2½ years more.

AGE LIMITS: 18-25

ACTIVE DUTY: 4 yrs.

COAST GUARD ACADEMY differs from those above in accepting only winners of annual nationwide exams. Candidates for all academies must agree not to marry until graduated.

AGE LIMITS: 17-22

ACTIVE DUTY: 3 yrs.



Now perfect movies are extra easy!

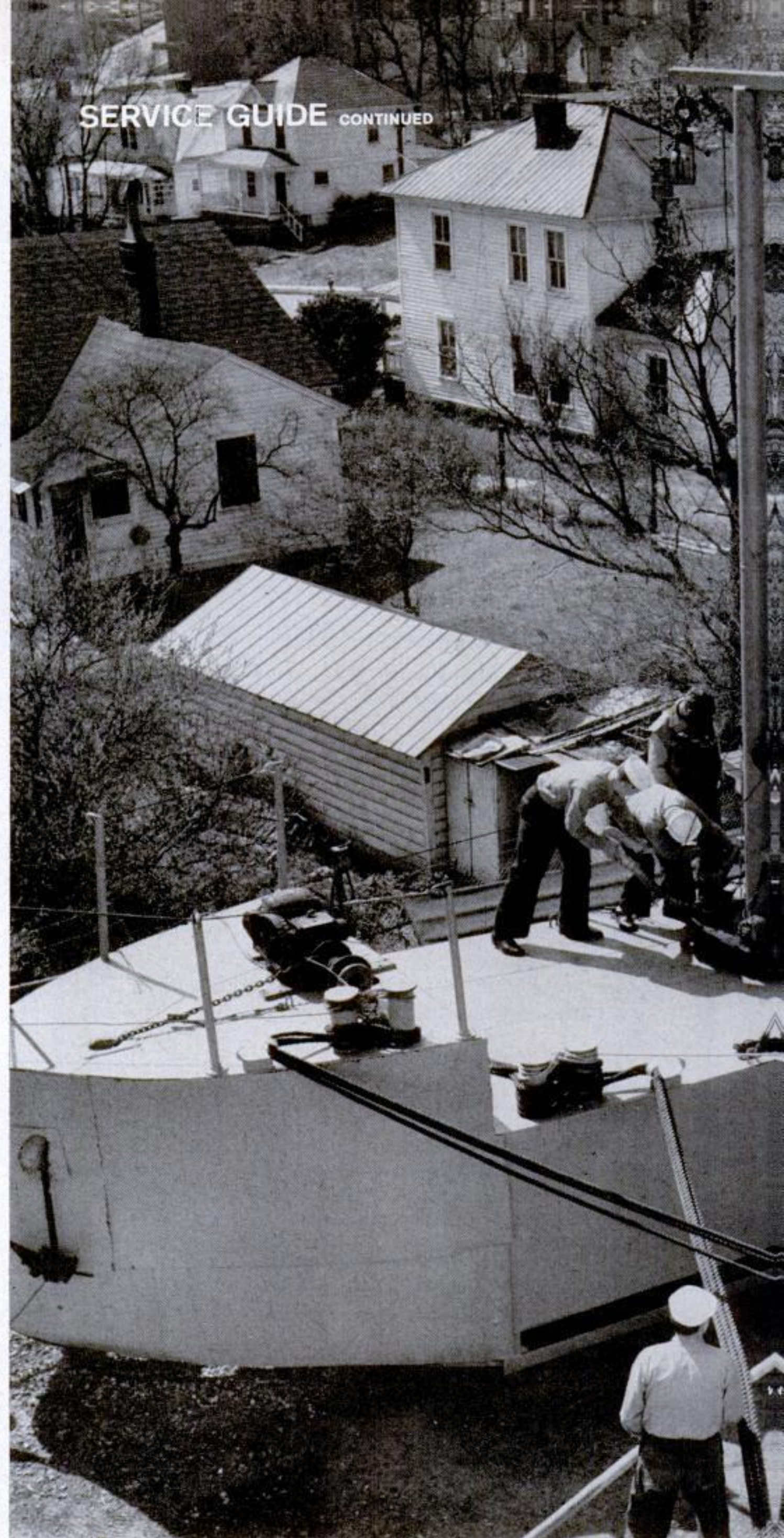
ALL YOU DO IS DIAL

New 200-S Auto Load 16mm Camera. Now features exclusive Bell & Howell Sun Dial that makes perfect movies easy as snapshots. Uses film magazine—loads in seconds. Has f/2.5 Sunomatic lens and five speeds including slow motion. See the Auto Load at your dealer's. **\$174.95**

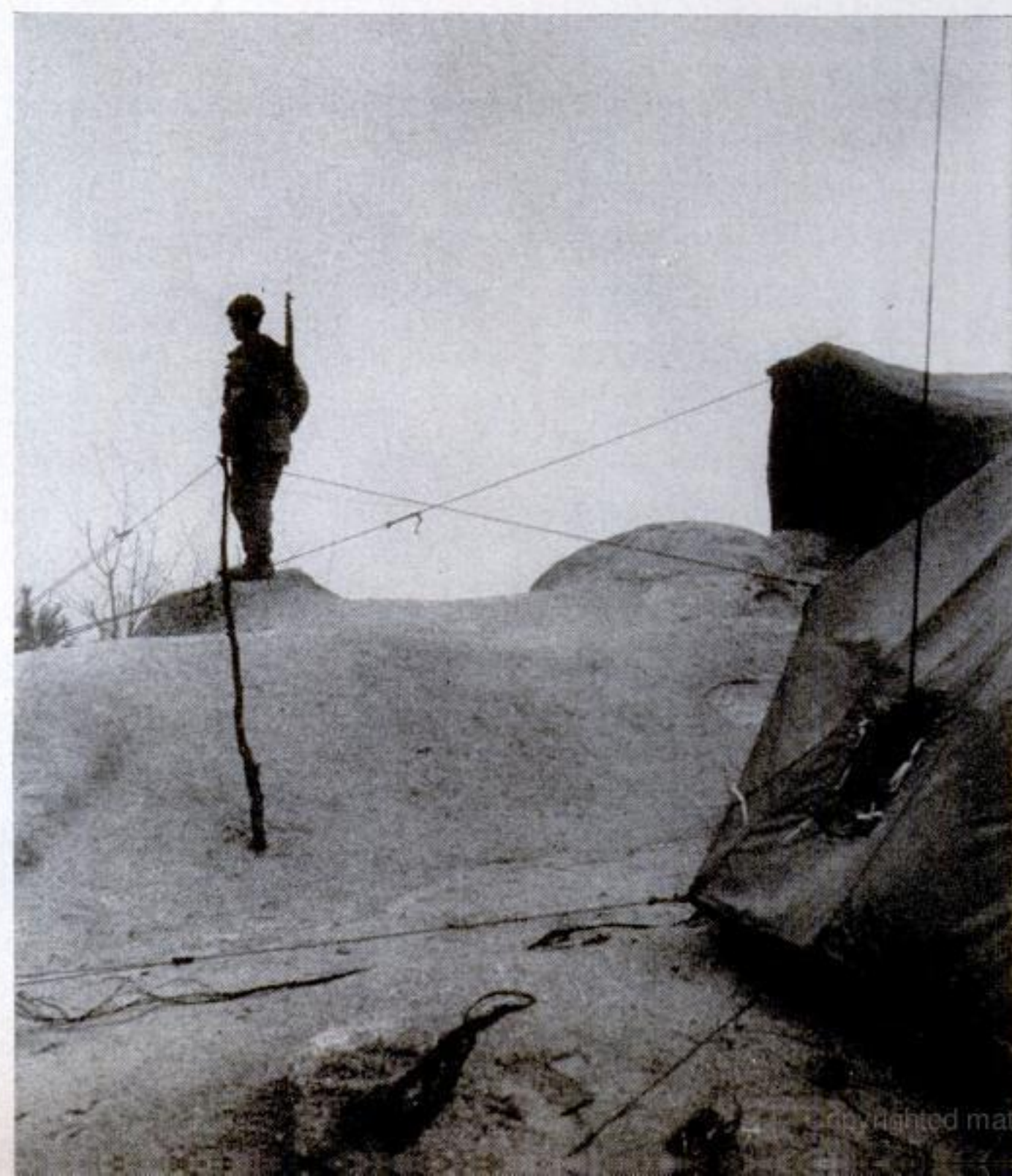
Famous 220 Wilshire 8mm Camera. It's as easy to use as it is to buy. Bell & Howell's Sun Dial does it. Just set the camera to suit the sun, sight and shoot. Has sharp f/2.5 Comat lens, giant viewfinder, all-metal case. One winding lasts six average scenes. Yours for only **\$39.95**

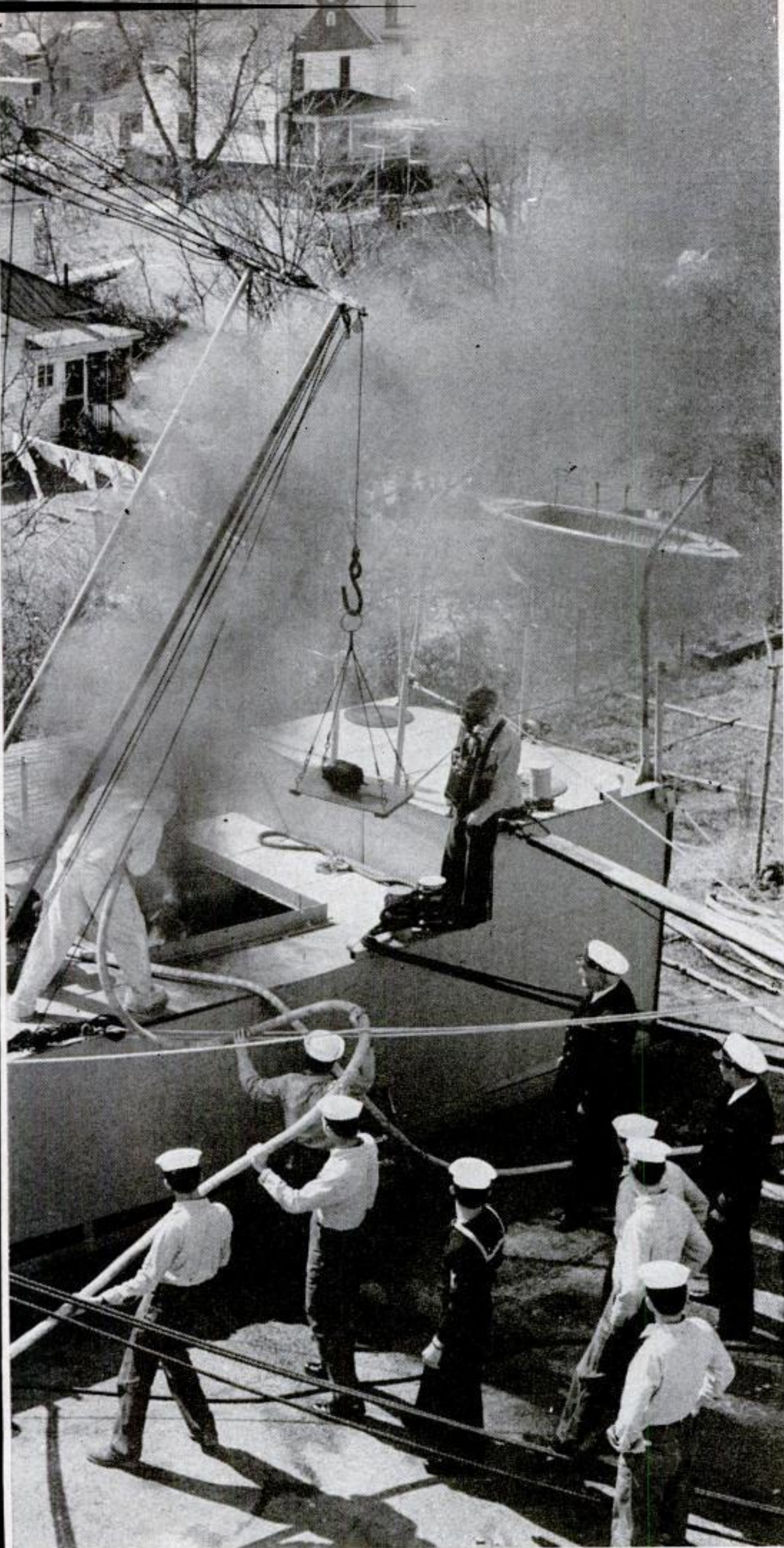
Free Booklet. "Tips on Making Color Movies," Write Bell & Howell, Dept. L-5, Chicago 45

FINER PRODUCTS THROUGH IMAGINATION **Bell & Howell**



BACKYARD NAVY, a dummy cargo ship in residential section of Winston-Salem, N.C., is used by the local naval reserve unit to train reservists in basic





seamanship. Here, during weekend maneuver, men practice fire control. High school students now in unit can enter active duty later with reserve rank.

PLACES AND JOBS

With careful thought a young man facing military service can control much of his own fate. If he waits for the draft or volunteers for it, he is almost certain to be assigned overseas, which may be what he wants. If he volunteers for a six-month reserve program, however, he stays in the U.S. because his training takes up so much of his hitch there is no time left to ship him anywhere. In the ROTC programs he can finish college and take part in all campus functions. He can even join the Naval Reserve (above) and serve for a time in his own backyard.

But the biggest pay-off for a man who approaches service with care is in the realm of job opportunities. No one in the service is ever guaranteed the exact job he wants, but by stating his wishes at the start a man has a good chance these days of learning a trade or craft in some of the newest fields of technology. The Air Force alone, which badly needs trained technicians to keep its planes in flying order, operates 45 different schools with hundreds of courses for enlisted men in fields like antenna installation, air traffic control, rocket propulsion.

← **ON GUARD IN KOREA.** Pfc. Alexander Dix looks toward North Korean lines. He left college to volunteer for draft in order to get service over with.

CONTINUED



Your fiber-glass handle is non-breakable in normal use. It can't bend or split--won't rust, rot or corrode.

\$4.49
Slightly higher
west of Rockies

AT YOUR HARDWARE STORE

the **NON-BREAKABLE**
Fiber-glass handle
STRONGER than STEEL
with the Hickory Feel

**THIS SUMMER..YOU CAN AFFORD
TO LIVE IN ALL YOUR HOUSE**

Dearborn Air Coolers

Cost Less to Buy..Much Less to Operate

Your initial cost is lower, much lower, with Dearbornaire Coolers. So much lower you can think in terms of cooling your entire home, instead of just the living room or bedroom. *No extra wiring required.* And *operating costs* are so low that it costs less to cool your entire home with Dearbornaire Coolers than just *one room* with other methods.



There's a *freshness* that comes from Dearbornaire cooling unlike any other kind of cooling. A freshness of moving air that sweeps out staleness... an airiness that does away with that "closed up" feeling... a cleanness you feel and breathe. And what a blessing to asthma or hay fever sufferers! Dearbornaire Coolers not only constantly circulate cool air through your home... but they wash it clean of irritating dust and pollen.

Dearbornaire Coolers are smartly finished in beautiful Dearborn coppertone... flush-mounted to fit any standard double-hung window... come in sizes and models to fit any cooling need. And no other cooler on the market is better made... gives you so many quality features... *Dearborn* quality you can depend on.

See your Dearborn dealer,
let him show you why...

Dollar-wise... it's

Dearborn®



Dearborn's Fan-Type Model is ideal for cooling smaller areas — truly low in cost and operation.

Dearborn Stove Co.
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I want more information on Dearbornaire Highland Cooling.

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Address _____

City _____ Zone _____ State _____



SERVICE GUIDE CONTINUED

USEFUL BOOKLETS

Below LIFE lists basic booklets which contain the most pertinent facts about each service, and where they can be obtained. At the bottom of the page is a supplementary list for parents and students with more specialized questions. All booklets are free. They are extremely useful as preliminary guides though some of them tend to paint a rosy picture of the programs involved and to gloss over such practical matters as length of service and the realities of job assignment.



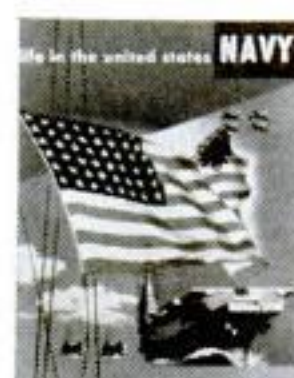
U.S. COAST GUARD

The United States Coast Guard, A Career Service can be obtained by writing U.S. Commandant (PTP) Coast Guard, 1300 E Street, N.W., Washington 25, D.C. It lists enlistment and medical requirements, pictures typical Coast Guard ships on which men may serve and describes desirable Coast Guard jobs.



U.S. ARMY

It's YOUR Decision can be obtained by writing to The Adjutant General, Department of the Army, Washington 25, D.C. (Attention: AGSN). Booklet stresses the importance of high school diploma in preparation for Army training, and describes the Selective Service and Reserve Force Act programs.



U.S. NAVY

Life in the United States Navy can be obtained from the Bureau of Naval Personnel, Department of the Navy, Washington 25, D.C. It describes the travel and educational opportunities, lists typical Navy jobs, and carries tables of base pay for men of all ratings from recruit through chief petty officer.



U.S. MARINE CORPS

What the Marine Corps Offers You can be obtained by writing The Commandant (Code DP) Headquarters, U.S. Marine Corps, Washington 25, D.C. It discusses Marine traditions, outlines specialized trades taught in the Corps from printing and photography to parachute rigger. It also lists pay scales.



U.S. AIR FORCE

Pocket Guide to Air Force Opportunities can be obtained from the Airman Recruiting Information Branch (Box 2202), Wright-Patterson AFB, Ohio. It includes 81 pages of enlistment procedures, a table of pay and dependent allowances and a catalogue of Air Force careers open to enlisted men.

ARMY: "RESERVED FOR YOU: TECHNICAL OPPORTUNITIES"

"YOU AND THE ARMY ROTC"

Write Adj. Gen., U.S. Army, Wash. 25, D.C. (ATTN: AGSN)

NAVY: "THIS IS YOUR NAVY"

"WEAR NAVY WINGS OF GOLD"

Bureau of Naval Personnel, U.S. Navy, Wash. 25, D.C.

AIR FORCE: "YOUR SON'S AIR FORCE LIFE"

Recruiting Information, (Box 2202) Wright-Patterson AFB, Ohio

"TRAINING OF AN AIR FORCE PILOT"

Headquarters, U.S. Air Force (DCS/P) Wash. 25, D.C.

MARINES: "YOUR SON AND THE U.S. MARINE CORPS"

Commandant (DP) Headquarters, U.S. Marine Corps, Wash. 25, D.C.

COAST GUARD: "YOU AND THE COAST GUARD RESERVE"

U.S. Coast Guard, 1300 E Street N.W., Wash. 25, D.C.

Happy way to get a lot of healthful protein!

Meat is a remarkable food—packed with eating pleasure and healthful protein, too. Protein that helps build blood and muscles; nourish nerves and tissues. Helps mothers have healthier babies; children grow sturdier bodies.

Helps convalescents recover more quickly; helps you resist many infections. So, look around the table proudly when you serve meat tonight. You're not only *pleasing* the family...you're *doing them lots of good*.

Rib Roast...29¢ a serving

Did you know that this lordly King of Roasts actually costs so little? One pound serves 3 or 4...for as little as 29¢* a serving. Delicious pot roasts cost even less (as little as 22¢*) and are equally nutritious. Try Chuck Roast, Loin Round, Brisket or Rolled Rump. Fix your favorite way or watch for easy, new Beef Recipes now being featured in your magazines and newspapers; on radio and TV.

*Based on average April prices for the last 3 years.



VITAL TO GROWING CHILDREN. A medical journal reports that poor appetite and lowered resistance to infection were frequently observed in children whose diets were even mildly deficient in protein. But meals supplying plenty of complete, high quality protein—the kind you get in meat—brought “prompt and dramatic response.”

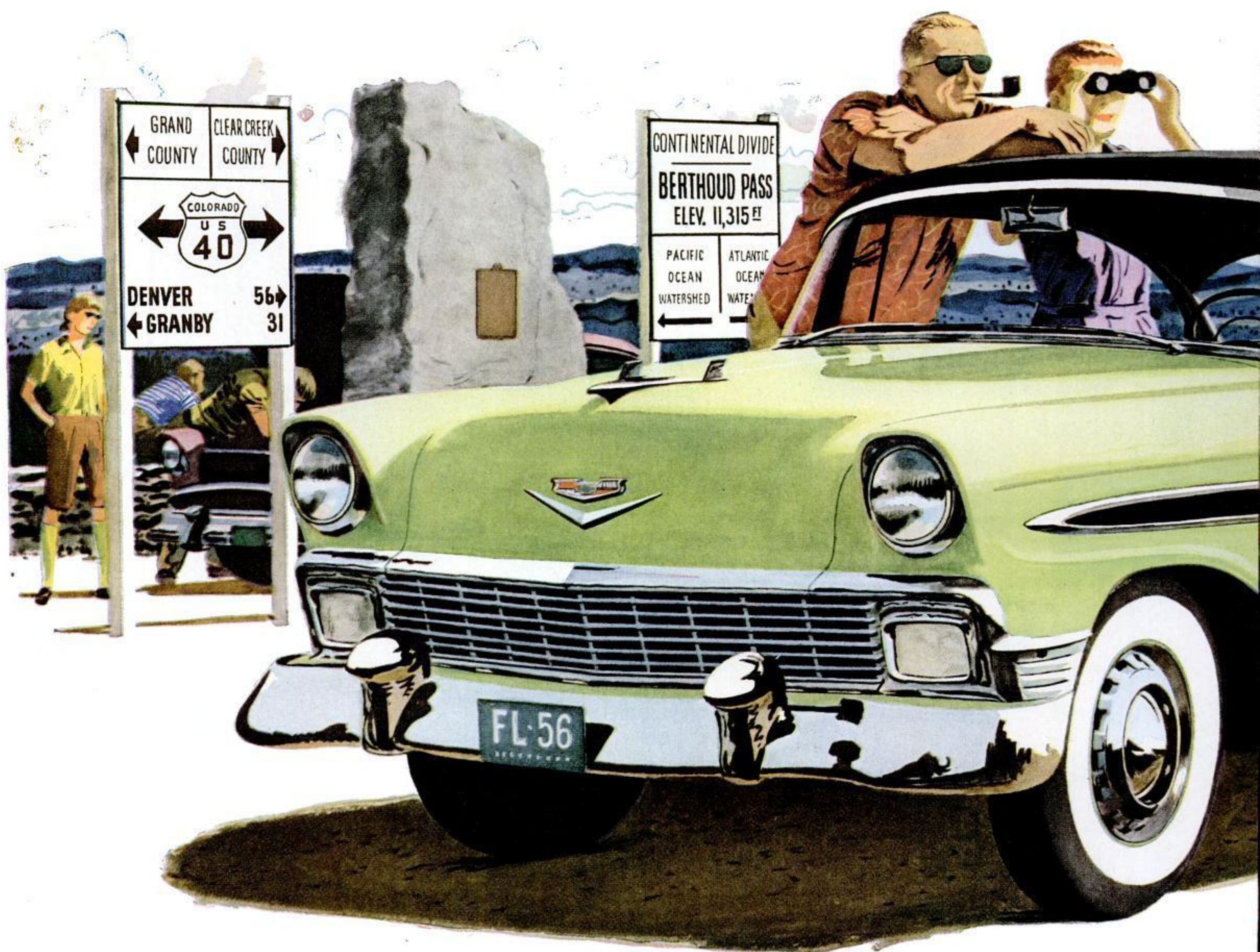


BEEF AT ITS BEST—RIGHT NOW. After a winter-long feeding on special diets, cattle are coming to market from the nation's feed lots—the tastiest, tenderest beef of the year. Values are right, too...for there's a plentiful supply. And in any cut you buy you'll get the *same food values* that you get in sirloin steak.

**American
Meat Institute**

Headquarters, Chicago
Members throughout the U.S.

The nutritional statements made in this advertisement have been reviewed and found consistent with current scientific opinion by the Council on Foods and Nutrition of the American Medical Association.



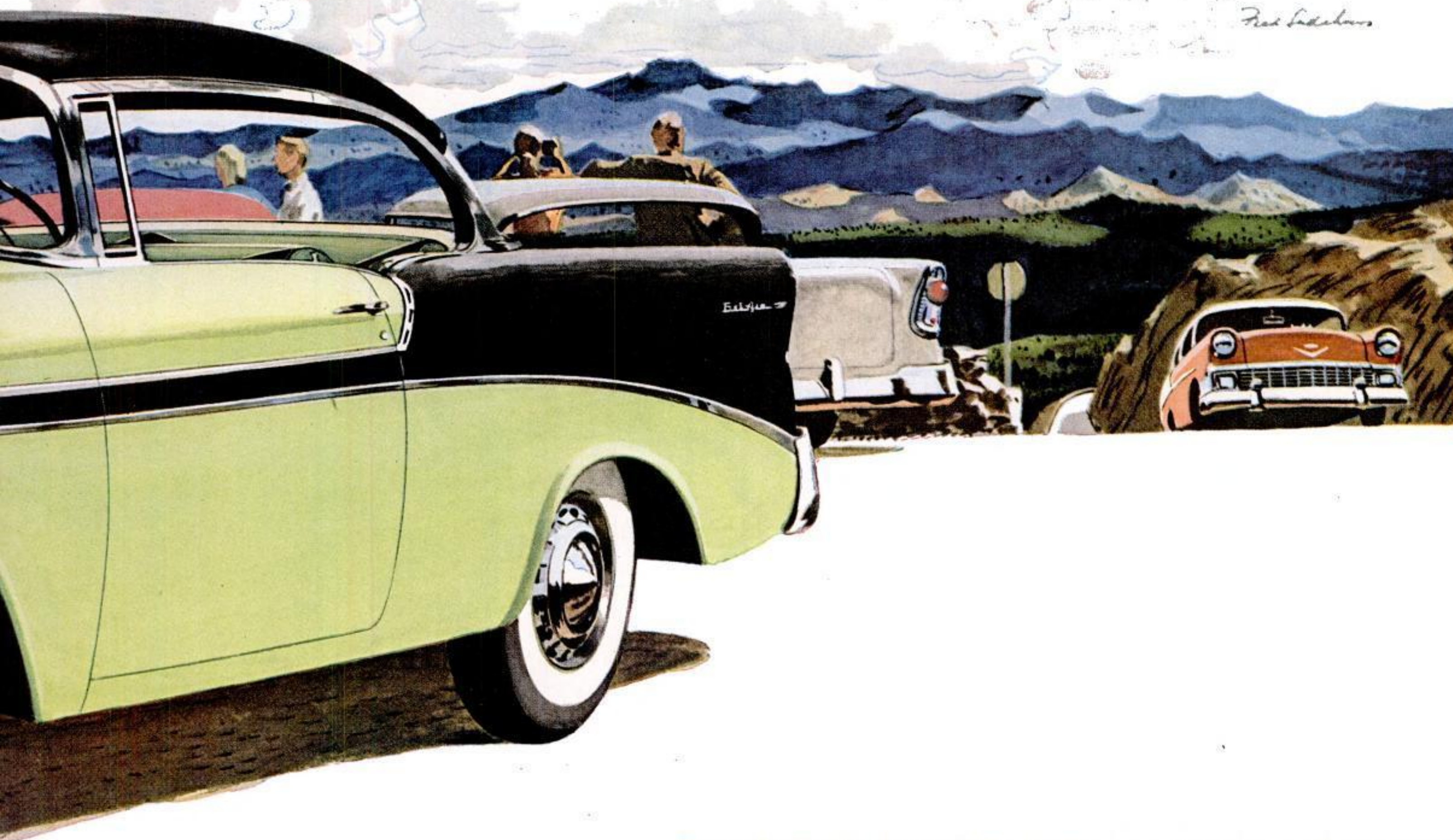
Chevrolet puts hills behind

Call it a built-in urge to go places, or a yen for turning minutes into miles! The frisky new Chevrolet—with horsepower ranging up to 225—is a mighty tall traveler. Tried it yet?

If you haven't driven the new Chevrolet yet, get ready to reach for your road maps when you do! There's something about this car that starts you dreaming of those exciting places that always seem to be across the country from where you live.

The fact is, Chevy's got an itch to travel—and it's catching. Nothing serious, you understand. You just want to pack your bags and start putting the miles behind you.

And you soon find that Chevrolet covers the



The new Bel Air Sport Coupe with Body by Fisher—one of 20 frisky new Chevrolet models.

you and pleasure ahead!

miles as only a truly great road car can. With hill-flattening horsepower that ranges up to 225, a solid sureness of control on curves and a rock-steady stride on the straightaway.

These are the things that give Chevrolet—and you—an urge to go places. And they make the going sweeter and safer. We'll be happy to show you what a tall traveler this new Chevy is!

SEE YOUR CHEVROLET DEALER





The man from Schweppes is here

MEET Commander Edward Whitehead, Schweppesman Extraordinary from London, England, where the house of Schweppes has been a great institution since 1794.

Commander Whitehead has come to these United States to make sure that every drop of Schweppes Quinine Water bottled here has the original flavor which has long made Schweppes

the *only* mixer for an *authentic* Gin-and-Tonic.

He imports the original Schweppes elixir, and the secret of Schweppes unique carbonation is locked in his brief case. "Schweppervescence," says the Commander, "*lasts the whole drink through.*"

It took Schweppes almost a hundred years to bring the flavor of their Quinine Water to its

present bittersweet perfection. But it will take you only thirty seconds to mix it with ice and gin in a highball glass. *Then*, gentle reader, you will bless the day you read these words.

P.S. If your favorite store or bar doesn't yet have Schweppes, drop a card to us and we'll make the proper arrangements. Address Schweppes, 30 East 60th Street, New York City.



MOVIES

Appraisal at a Preview

OLD HAND ASSISTS AT NEW STAR'S DEBUT

When 7-year-old Actress Cathy Dunn set out uncertainly to see herself on the screen for the first time in *Lovers and Lollipops*, she had an escort thoughtfully provided by Producers Ruth Orkin and Morris Engel to help ease the strain. He was 10-year-old Richie Andrusco, star of an earlier Orkin-Engel movie, *The Little Fugitive*, which won an award at the Venice Film Festival. Richie had gone through the experience of watching himself on the screen and could hardly bear it (*LIFE*, Oct. 5, 1953).

Veteran actor and new star had a wriggling, giggling good time at *Lollipops* preview. In the movie, to be released nationally next month, Cathy plays a jealous child who harasses her widowed mother's new suitor with all the fiendish fancies a little girl can contrive. Richie liked Cathy's movie but said he thought he liked his own more. Cathy favored her own too. As they left, Richie gave Cathy a warning on vanity. Now that she was a movie star, he said, she should be careful not to get stuck-up.



WALKING TO PREVIEW of *Lovers and Lollipops*, Richie Andrusco and Cathy Dunn compare adventures as actors. Both live in New York suburbs.



IN MOVIE Cathy, a little troublemaker, tries to eat a whole package of lollipops which she has stuck in the sand. Her aim is to annoy and defy her mother's suitor who doesn't know how to handle her.

WATCHING MOVIE, both children love lollipop scene. "See how sneaky I am," laughed Cathy delightedly. "Your suit was too tight," cried Richie. "What a hog," said she. "I tried to eat them all."





Ezio Pinza, great basso of opera, Broadway, and TV fame, is now starring in Broadway's smash musical hit, *Fanny*

THE GREAT **Ezio Pinza** SAYS OF
KRAFT'S **NEW ITALIAN DRESSING** —

"Magnifico! It makes
salads taste like
they ought to!"

• This new Italian Dressing of Kraft's is a golden oil-and-vinegar dressing so unusual, so delightful, it will make your salads famous. Seasoned with rare herbs, fresh spices, and a touch of garlic, it's *fabulously* good. Wonderful, too, is the way Kraft Italian mixes. Oil and vinegar don't separate on the salad; the dressing clings to the greens so every morsel is deliciously coated. Try it soon!



Kraft
ITALIAN DRESSING



APPRAISAL AT PREVIEW CONTINUED

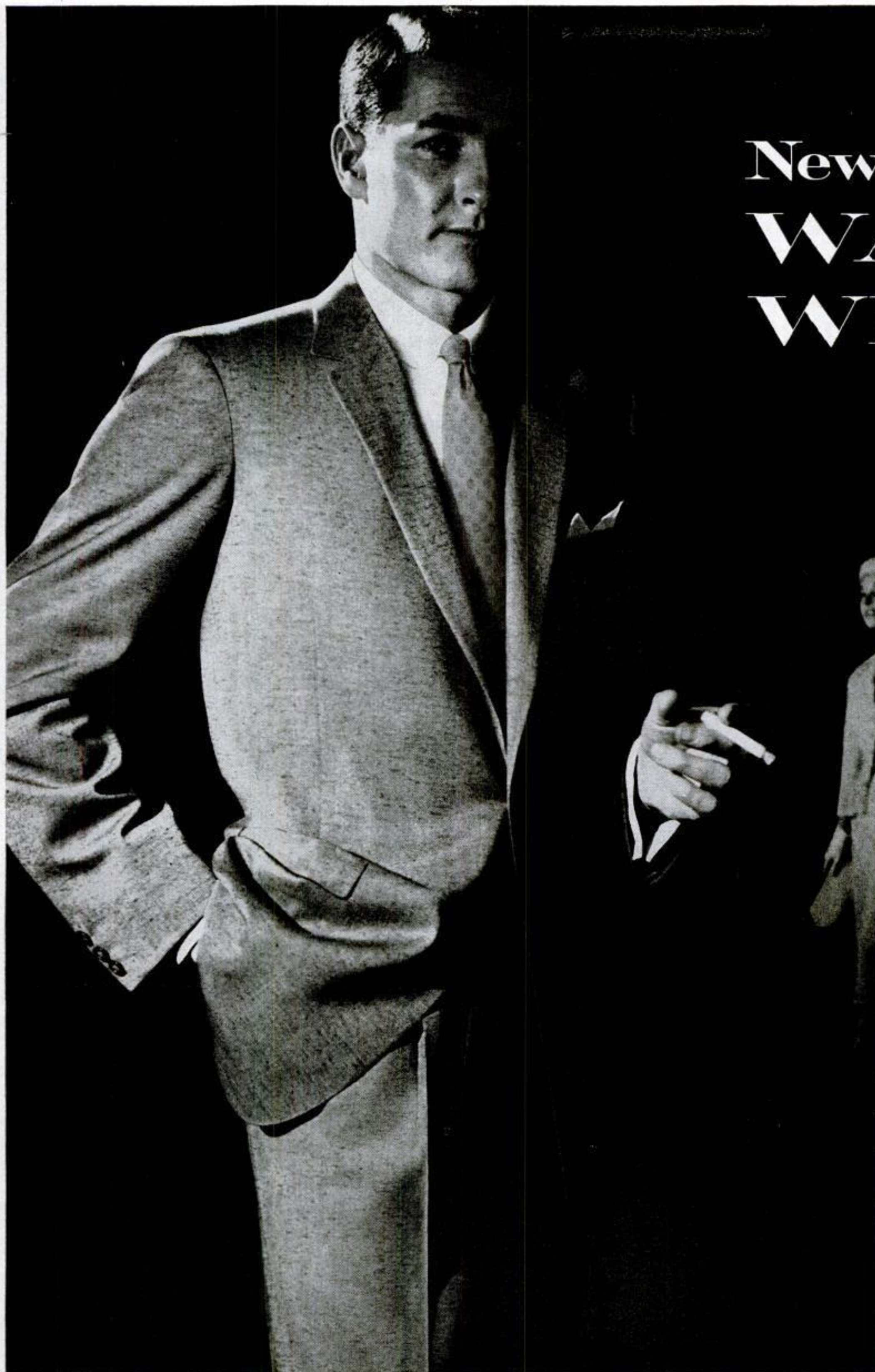


MOMENT OF SHOCK in the film comes when Cathy turns away after her movie mother (Lori March) has slapped her for calling the suitor (Gerald O'Loughlin) a liar. Watching, Cathy cried, "That hurt. That came suddenly."



IN AWKWARD IMITATION Cathy tries hard to copy her mother's nose-powdering technique. Richie was vastly amused at seeing Cathy's ineptness at make-up. He turned to her and laughed, "Looks like you've blacked your eye."

CONTINUED



New
**WASH and
WEAR** suits
are easy
to keep neat

Du Pont "Dacron" and
"Orlon" make possible
these remarkable
suits that wash by
hand or machine...



drip dry ready to wear!



This summer, you can have a new kind of suit! It's wonderfully lightweight, cool and comfortable with the *extra* convenience of wash and wear. A high percentage of "Dacron" or "Orlon" (often combined with Du Pont nylon) makes possible these featherweight suits that wash easily . . . drip dry quickly with pants neatly

pressed . . . *ready to wear*. They seldom need ironing. What's more, they keep their wash-and-wear advantages for life. "Dacron"* polyester fiber and "Orlon"*** acrylic fiber help these suits stay neat *between* washings, too. Enjoy this built-in comfort, neatness and convenience in your new suits this summer.



"Dacron" is Du Pont's registered trademark for its polyester fiber. *"Orlon" is Du Pont's registered trademark for its acrylic fiber. Du Pont makes fibers, does not make the fabrics or suit shown here.

BETTER THINGS FOR BETTER LIVING . . . THROUGH CHEMISTRY

DACRON · ORLON · NYLON

Lanolin Plus[®]

LIQUID

replaces natural oils
your skin loses every day!



**NOW—have
younger-looking
softer skin overnight!**

Lanolin Plus Liquid is made from an exclusive formula that gives you ten times the lanolin found in ordinary cosmetics. Overnight, it replaces the natural oils stolen from your skin by sun, heat, wind and rain.

Apply just a few drops tonight . . . you'll awaken with softer, smoother skin. Every trace of dryness gone! Only \$1 plus tax.



IT'S THE PLUS IN *Lanolin Plus* THAT MAKES THE DIFFERENCE

APPRAISAL AT PREVIEW CONTINUED



BEING A NUISANCE, Cathy, who has spent hours shopping in Macy's with the suitor, waits until she has left the store to break news that she needs a bathroom. Both youngsters held hands over their faces and giggled at scene.



HAPPY ENDING, which suitor contrives through gift of a puppy, brought beaming delight to both. "This is part I love," cooed Cathy. "He was adorable." Trying for detachment Richie asked, "Who barked for the dog's voice?"



“Enjoy Ravioli as truly Italian as the Tower of Pisa”



This very evening—at home—you can sit down to ravioli as it's made to delight Italians themselves... as it's served here in Pisa, for instance.

Your first taste of Chef Boy-Ar-Dee Ravioli lets you know *this* is the true Italian dish...

Miniature macaroni pies tender as butter, shaped just-so, filled with pure ground beef... then simmered for hours in a special sauce made from juicy red tomatoes, beef and rich beef stock. All nicely spiced with Chef's incomparable Italian touch.

Delicious idea for family supper or a hearty “company” snack—and so quick! Chef Boy-Ar-Dee Ravioli comes ready to heat. In two- or five-serving cans... only about 14¢ a serving. Enjoy Italian cooking at its irresistible best!



CHEF BOY-AR-DEE®
real Italian-style Ravioli

WHICH OF THESE FAMOUS

Modess ... *because*

PICTURES

DO YOU LIKE BEST?

TELL US AND WIN:

5 GRAND PRIZES!

OF A WEEK IN PARIS
FOR TWO PLUS \$2000

Fly to Paris any time within a year! All travel expenses paid (including your stay at the fabulous Royal Monceau Hotel). In addition, you get \$2000 for clothes and fun!

15 \$1000 WARDROBES!

You choose everything at your favorite fashion store. Pick all the new clothes \$1000 can buy!

50 \$500 WARDROBES!

A WINNER IN EVERY STATE

In the District of Columbia and Hawaii, too!
Choose the wardrobe at your favorite fashion store.

180 \$50 DRESSES!

Pick the prettiest—at your favorite fashion store.



1.



4.

ENTER THE MODESS CONTEST TODAY!

You'll recognize these famous "Modess . . . because" pictures, of course! They've all appeared in leading magazines.

Look them over and pick *your* favorite. Then, in 25 words or less, just complete this statement: "I like picture No. () best, because . . .!"

Sign and date your statement, writing your name and address legibly. Mail your entry together with the words "Personal Products Corporation" cut from any package of Modess or Modess Sanitary Belts.

If you haven't yet discovered these products, this contest is a perfect opportunity for you to try them.

Only New Design Modess gives you the luxury . . . the gentleness of the fabric covering that's soft as a whisper. And Modess Belts are styled for *complete* comfort and security.

So *quick* . . . read all the rules and enter the contest right now! It's so easy to win . . . especially when there's a prize for every state!



2.



3.



5.



6.

JUST FOLLOW THESE SIMPLE RULES:

1. In 25 additional words or less, complete this statement: "I like picture No. () best, because . . ." Print or write clearly on a plain piece of paper or use the official entry blank, available wherever Modess is sold.

2. Send your entry to: Modess Contest, P.O. Box 8B, Mount Vernon 10, New York. Enter as often as you wish, but each entry must include the words "Personal Products Corporation" cut from any package of Modess Sanitary Napkins or Modess Sanitary Belts. Each entry must be the original work of the

contestant and submitted in her own name.

3. This contest open to all residents of the continental United States and Hawaii, except employees of Personal Products Corporation, their affiliated companies, their advertising agencies and their immediate families.

4. To be eligible, entries must be postmarked not later than midnight, August 1, 1956 and received by August 10, 1956.

5. Prizes as listed elsewhere will be awarded by The Reuben H. Donnelley Corporation on the basis of originality, sin-

cerity and aptness of thought. Judges' decisions final. Duplicate prizes in case of ties. No entries will be acknowledged or returned. All entries become the property of Personal Products Corporation to be used as they see fit.

6. This contest is subject to all Federal, State and local laws and regulations.

7. All winners will be notified by mail approximately six weeks after the close of the contest. Send a stamped, self-addressed envelope if you wish to receive a list of winners.



YESTERDAY a dream...**TODAY** a dream room!

It's this easy with speedy *Super Kem-Tone*

THE DE LUXE LATEX
WALL PAINT

It's a wonderful feeling! Your dream becomes a brand-new room in just one day with quick, ready-to-use Super Kem-Tone! Velvet-rich, rubber-tough, it goes on easily over plaster, wallpaper, paint, wood, brick or wallboard without brush marks. Dries within an hour, too. Yet Super Kem-Tone costs so little to use . . . one gallon will do the walls of an average room. Give your own dream

a try with Super Kem-Tone . . . then you'll know why it's the world's most widely used wall paint.

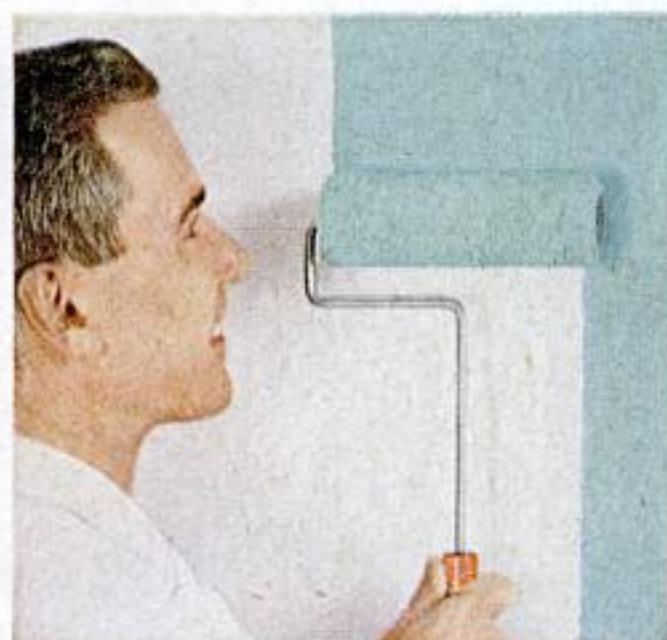
Kem-Glo® alkyd enamel matches Super Kem-Tone color for color. It's the favorite enamel for kitchens, bathrooms and all woodwork in the home. Kem-Glo flows on smoothly . . . no undercoater needed . . . looks and washes like baked enamel.



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Acme Quality Paints, Inc., Detroit • W. W. Lawrence & Co., Pittsburgh • The Lowe Brothers Co., Dayton • John Lucas & Co., Inc., Philadelphia • The Martin-Senour Co., Chicago • Rogers Paint Products, Inc., Detroit.



FREE! "The Home Decorator"

. . . 44 colorful pages full of wonderful decorating ideas. Write Sherwin-Williams, 1255 Midland Bldg., Cleveland 1, Ohio.



PARLOUS PARLOR of Agatha Christie's genteel world of crime is portrayed in drawing for LIFE by Ronald Searle. Detective Hercule

Poirot (left foreground) and Miss Marple (beside him) survey roomful of other Christie characters, either killing or being killed.

Genteel Queen of Crime

AGATHA CHRISTIE PUTS HER ZEST FOR LIFE INTO MURDER

by Nigel Dennis

A BRITISH lady is brooding in her bath. She was born in the reign of Queen Victoria; so was her tub. Its steep sides are topped by a mahogany ledge as broad as a garden bench—just such a ledge as appears in a book of Victorian memoirs: "worn almost white by the splashings of . . . noble visitors . . . polished, one might say, by seats of the mighty." Nothing breaks the silence of the bathroom except a gnawing sound from the tub's depths. But from time to time the waters stir, a dripping hand appears and lays an apple core on the ledge. Time passes. The water cools. The ledge supports a growing

weight of cores. What lies at the bottom of this bathtub mystery?

The answer is Agatha Christie, who finds apples and leisurely bathing highly conducive to the concoction of the detective novels which have made her world famous. Her tub-inspired murder stories have, as one of her admirers says, "been decimating the middle classes for 30 years," and though many other women writers have dedicated their lives to the same refreshing end none has poured forth a stream of bloodshed comparable to Agatha Christie's.

More than 60 novels and a dozen plays—of which the latest, *Witness*



Do you still wind your watch?

Winding a watch is a nuisance. Outmoded. Unnecessary! But, you *never* have to wind a Mido. It starts winding itself the instant you put it on, keeps winding as you wear it. Yet for all its slim elegance, a Mido wants no pampering. Swim with your Mido. Shower with it. Play tennis or golf with it. Waterproof*. Shock-protected. Anti-magnetic. Unbreakable mainspring. The worry-free watch!

A Mido can't *help* but be accurate. Its mainspring stays wound at precisely the right tension for perfect timekeeping. Never *overwound* . . . never *underwound* . . . automatically!

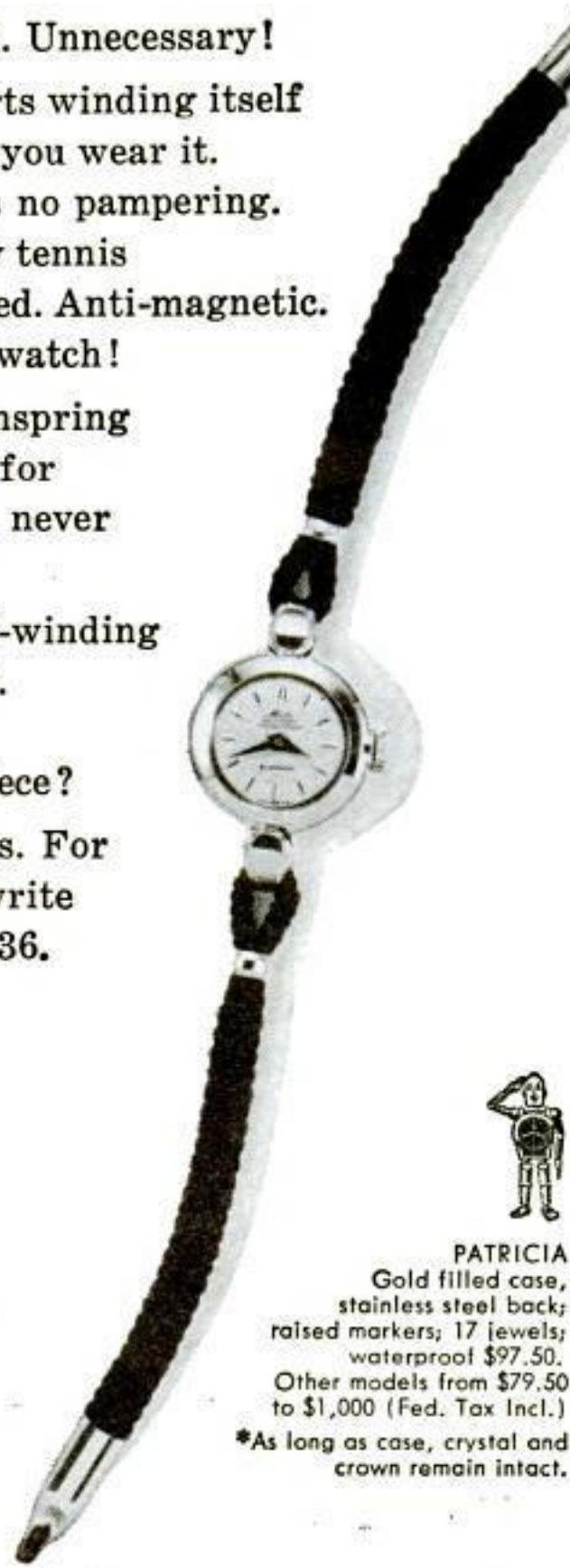
Mido (pronounced *Meedo*) makes *only* self-winding watches—the world's largest gift selection. And, isn't it time you replaced your own watch with a modern, self-winding timepiece?

Ask to see Mido watches at better jewelers. For the one nearest you and our new catalog, write Mido, Dept. L5, 580 Fifth Ave., New York 36. Canada: 410 St. Peter St., Montreal.

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THE WATCH YOU NEVER HAVE TO WIND



PATRICIA
Gold filled case, stainless steel back; raised markers; 17 jewels; waterproof \$97.50. Other models from \$79.50 to \$1,000 (Fed. Tax Incl.)
*As long as case, crystal and crown remain intact.



RARE PHOTOGRAPH of Christie was taken in Paris where she went to see performance of her play *Witness for the Prosecution* and shop for post cards.

QUEEN OF CRIME CONTINUED

for the *Prosecution*, has been playing on Broadway since Dec. 16, 1954—have appeared under her name. Although they have been translated into almost every known language, there are thousands of men and women in the world today who, because they were too impatient to wait for the latest Christie to appear in their particular tongues, have learned to master such English phrases as "It is possible that the Home Office may order an exhumation of Mrs. Oldfield's body." Moreover, if these readers did in some ways get an imperfect picture of the British middle class—in life, forever trembling on the brink of the grave; in death, forever being dug up from it—they also learned to admire the unruffled cheerfulness of these doomed people and the frank delight with which the lucky survivors received the news that still another dear friend had passed away extremely suddenly in circumstances which cast grave suspicion on yet another dear friend.

"I specialize in murders of quiet, domestic interest," Miss Christie says. "Give me a nice deadly phial to play with and I am happy." This revealing remark underscores her intensely feminine dislike of cold steel and the bangs of pistols and suggests that if her plots permitted, she would use nothing but poison on the middle class.

Mystery in her own life

THE vein of mystery in which Agatha Christie works runs through her own life to such an extent that there is not another famous author alive about whom so little is known. On an average of once a week, her agent politely turns her would-be interviewers away—and has done this so successfully for so long that nothing but the briefest sketches of his client have ever been published. Agatha Christie has never attended a literary luncheon and has rarely been photographed. She has turned down all offers, however tempting, of lecture tours and television appearances. No one can say how much money she has lost by doing this for the simple reason that no offerer has ever managed to blurt out more than a few preliminary words before being shown the door. First-nighters at an Agatha Christie play may recognize her portly, well-dressed figure in the audience, but when the cry of "Author! Author!" goes up, she is found to have disappeared from the scene of the crime like the proverbial blunt instrument. Quite recently she consented at last to meet her French publisher, who had been looking forward to this event for 25 years. And this article is one of the very few that have been written about her by a writer who has been permitted to interview her for that purpose.

In her mellow 60s, Agatha Christie looks like an opera singer—which is what she would be if six hours a day of singing practice when she was a girl had been enough to overcome her intense shyness. Her open, gentle manner, in which the old shyness is still apparent, is responsible for the unfair complaint that was once made against her: "She looks too much like one of her own victims." "She wouldn't hurt a fly" is another misleading description; it suggests somebody who is weak enough to stand annoyance and she is certainly not such a person. The fact is that people make guesses about Agatha Christie for the same reason that they guess so desperately about her whodunits. Confronted by a smiling, gray-eyed charming grandmother who collects pretty

CONTINUED

WHISKEY OF *Elegance* **Schenley**

Here's the new "SHOWCASE" bottle, clear as a crystal . . . Hold it up to the sunshine and see what's inside . . . Bright as a liquid jewel, Schenley is flawless . . .

You see what you buy, nothing is hidden . . . Then off with its cap and bring out the glasses . . . Man, is that good! Is that ever whiskey!





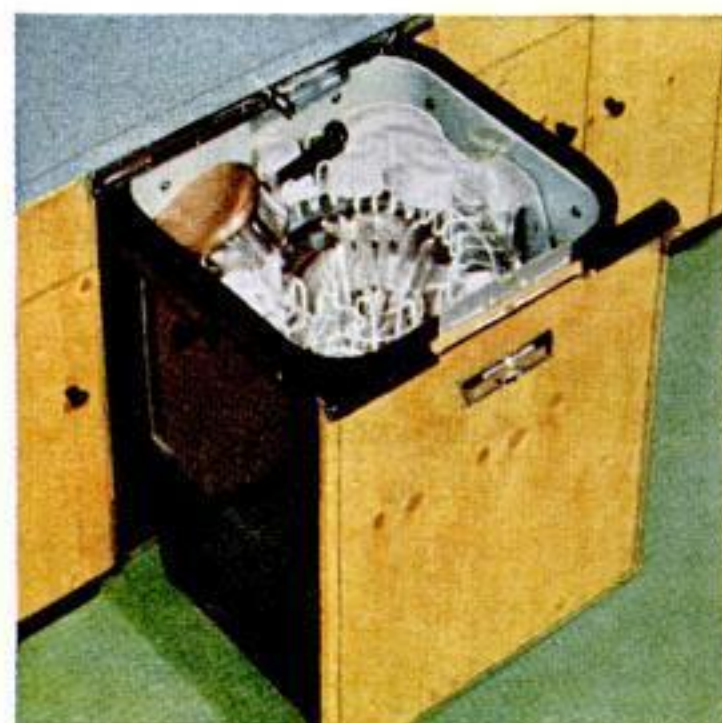
New G-E Dishwasher is easy to load...holds service for eight ...washes pots and pans too!



A GENERAL ELECTRIC DISHWASHER is so easy to use you'll *never* mind doing dishes! Silver, dishes, pots and pans—all washed sparkling clean with a turn of the dial! Don't settle for less—the best costs no more. Year after year, more people choose—and enjoy—General Electric Dishwashers than any other make.

Cost is approximately \$2.45 per week, after small down payment.

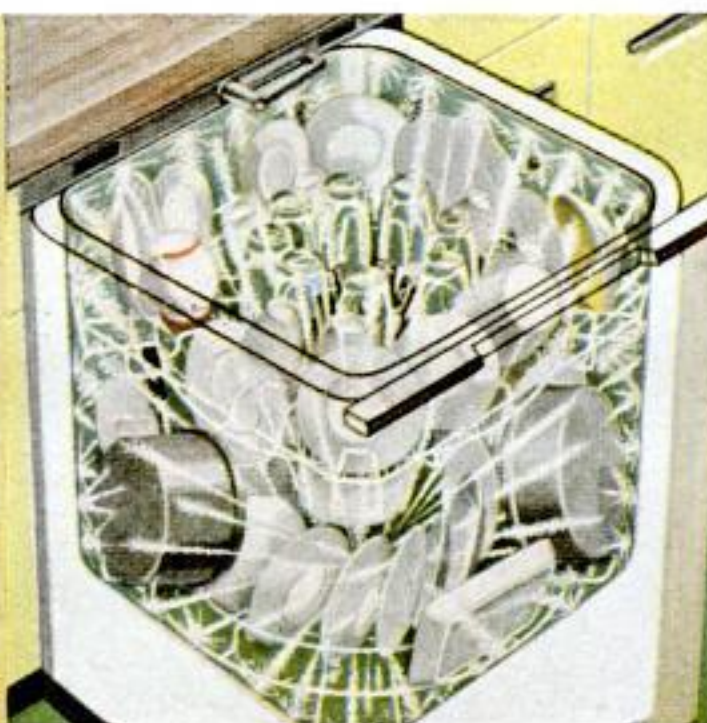
General Electric Dishwasher illustrated fits in space of 24-inch base cabinet—is standard counter height and depth for easy installation. Available in five Mix-or-Match colors plus white or four beautifully grained woods. G-E Textolite® counter tops are also available in mix-or-match and blending colors. Most models available in Canada and Hawaii. General Electric Company, Louisville 1, Kentucky.



No awkward bending or stretching! General Electric Dishwashers pull out like a drawer—load from the top. No racks to move or slide . . . dishes slip easily into place. Top-loading tub prevents splashing leftover liquids when loading cups and glasses.



Plenty of room for those bulky pans and platters without sacrificing space for normal table service! Tub accommodates odd-shaped bowls—even corners of the tub are usable. Holds mixed load of over 100 pieces . . . about all the average family of four uses in a day.



You don't have to pre-rinse by hand! Power pre-rinsing removes excess food soil before washing begins. Double-washes, triple-rinses in water hotter than hands can stand. Dishes dry sparkling clean—spot-free—in fan-driven air warmed by Calrod® unit.



WASHES DISHES EASIER, FASTER, CLEANER THAN BY HAND!

GENERAL  ELECTRIC

QUEEN OF CRIME CONTINUED

papier-mâché trays and "paintings" done in silk threads, people lose their heads when they try to figure out where the papier-mâché ends and the arsenic begins. Like royalty, she gives the impression of being very vague on just the subjects a person would expect her to know most about. Agatha Christie, a queen with millions of subjects (her total sales are roughly estimated at 50 million), says in a puzzled tone, "I don't know why people should want to write about me." Like a queen, she has not the faintest idea of her income: "I only know it comes in large blocks and that then there is a dry space." Most surprising of all is her vagueness about her supreme creation, Detective Hercule Poirot, who calls his brains his "little gray cells." In Mongolia and the Congo there are numerous people who, as a result of reading Agatha Christie, always refer to their heads in this phrase. But Agatha Christie herself has no idea where it comes from. "I suppose I *must* have invented it," she says. "I suppose I *must* have."

The fact behind her vagueness is that she has been an institution for so many years that she has none of her public's passionate interest in what she regards as an old, old story. She made the late Queen Mary's forbidding hair stand on end; she counts at least one former prime minister and one in office (Attlee and Eden) among her admirers; she is read by high-brows, middle-brows and low-brows alike. The institution that she has become has completely overshadowed the person she is—to everyone, that is to say, except Agatha Christie herself.

She was born Agatha Mary Clarissa Miller, in Devonshire, second daughter of an American father (who died when she was small) and an English mother. Mrs. Miller was the sort who cannot spot a new trend without rushing to put salt on its tail. "When it was time for my sister to go to school, my mother was just at the stage of believing that children should get the very best education. So my sister went to what is now Roedean college. But when the time came for me to go, my mother's views had changed. She now believed passionately that education destroyed a child's brains and was ruinous to the eyesight. So I never went to school at all."

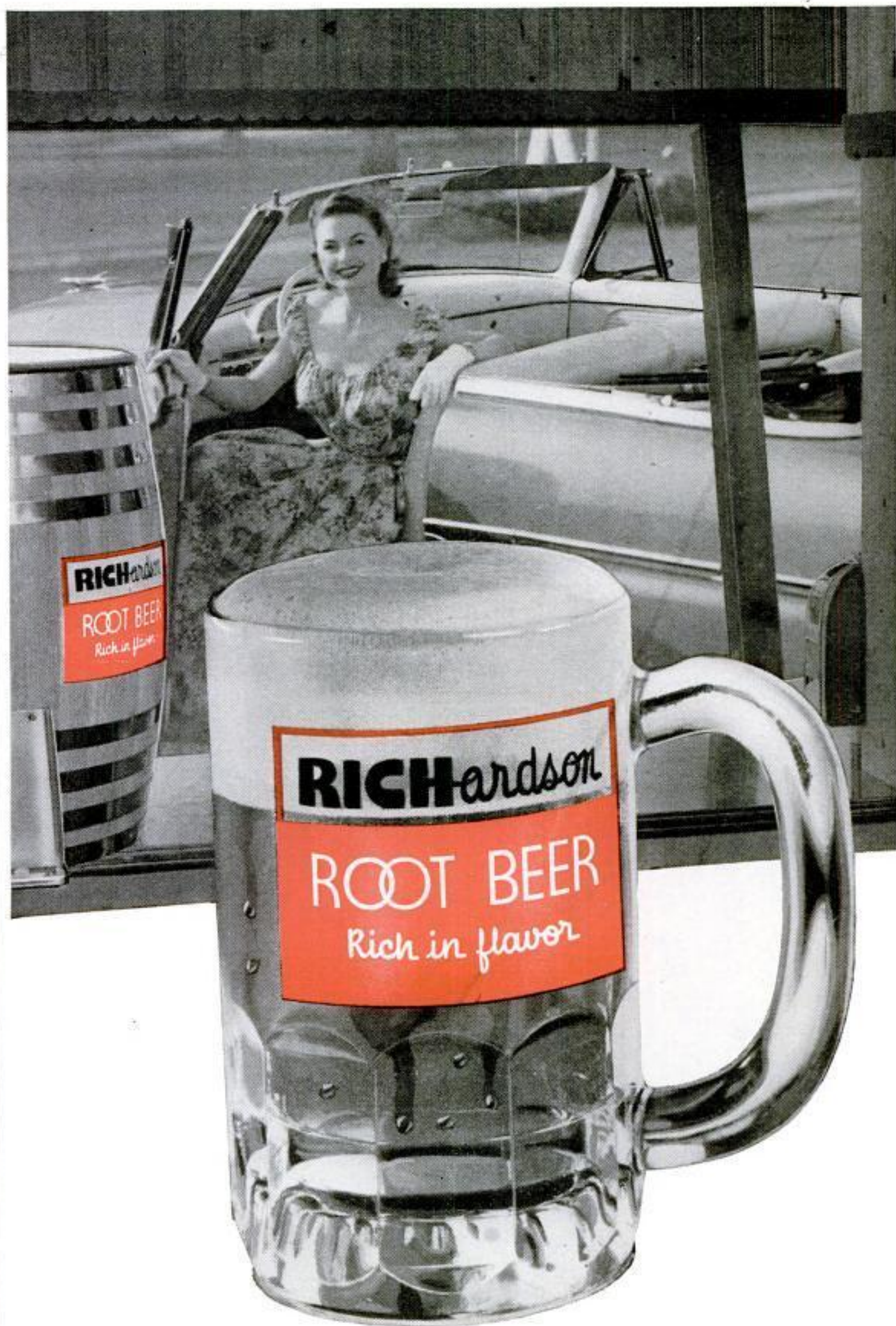
Agatha Miller stayed at home and was tutored by her mother, enjoying long stretches of solitary thinking. "I still insist on being left entirely alone for a few hours every day." She read fairy tales and romances in large quantities and as a result of listening to her mother reading Charles Dickens aloud, developed a Dickens "passion" that she has never lost. Love of music drew her to Milton's *Paradise Lost*: "Of course, I didn't understand it, but I did love its sonorous sounds." Indeed a sort of musical agreeableness is Agatha Christie's criterion: well-tempered voices and gentle manners are what she looks for in her friends and considers morally desirable, because they are usually signs of kindness, warmheartedness and civilized convictions.

She has kept many other characteristics which derive from her unusual childhood. They include a love of simply doing nothing, a delight in playing truant and hurrying out into the sunshine, a love of comfort and sensible self-indulgence, hostility to routine of any sort and extreme dislike of puritanical moralizers who believe that pain and struggle are good for the soul.

Boiled gooseberry eyes

DISAGREEABLE people who judge harshly and deprive others of pleasure get some really hard raps over the knuckles in her whodunits and bring quite a biting note into her equable prose, as when Poirot says fiercely to himself, "He was not going to have his enjoyment spoiled by a spectacled little girl with boiled gooseberry eyes and a degree in psychology." On the other hand, impulsive and warmhearted people are likely to get free pardons from Agatha Christie even when their conduct is not what it might be. One of her nicest characters is the agreeable Miss Carnaby, whose amiable head is constantly being filled by naughty ideas, such as "a really most *practical* scheme for robbing a post office." "You see, Monsieur Poirot," she explains, "I think it is really not so much *wickedness* as a craving for excitement! My life has unfortunately been very humdrum." "She takes, you know, always *glittering* things," the gooseberry-eyed psychologist says of a jewel-stealing countess. "I find that as a child she was petted and indulged but very much shielded. Life was unendurably dull for her—dull and safe. Her nature demanded drama."

The fact that the psychologist turns out to be a dope peddler and the countess a phony commoner does not alter the fact that Agatha Christie herself has known what it is to crave drama in a shielded life and has only sympathy for those who are romantic enough to demand the same. She has a rebel's hostility to all who, as she says, "squeeze all the enjoyment out of reality."



Feel fresh again fast!

(RICHardson's cool, rich, zippy flavor does it)



Now--enjoy 'em at home

Your favorite soda fountain milk shakes, sundaes, sodas in five take-home flavors!
Chocolate • Butterscotch • Strawberry • Pineapple • Walnut

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your family has
men who'd like Hanes, too!

It's an old Hanes custom—giving you more than you bargained for!
Quality? Tops! Prices? Low!



Men—and their boys—like Hanes underwear for lots of reasons: they're really comfortable, they're full-cut and roomy. They're made of soft, absorbent combed cotton. Also, they save you money! Examples: men's T-shirt with nylon-reinforced no-sag neckband, only \$1 (boys', 75c). Smooth-fitting Fig Leaf briefs with heat-resistant elastic waistband, just 95c to \$1 (boys', 69c).

... and Hanes makes those wonderful Givvies shorts and undershirts, too!



PLAYWRIGHT CHRISTIE supervises the dress rehearsal of *Witness for the Prosecution* in London. It ran 16 months in London, five in Paris and in New York is in its 17th month, the longest run of any play now on Broadway.

QUEEN OF CRIME CONTINUED

asked on one occasion by a newspaperman what she would most like to have, answered unhesitatingly, "I'd like to have a mink and a brand-new Bentley."

Out of her zest and zeal for dramatic living has come that "flow of fecundity" which James Thurber has called "a marvel to a writer (like myself) who is hard put to invent two or three small plots in a year and a half." It also explains Agatha Christie's energy in doing what she most enjoys—e.g., swimming, listening to Bach, Sibelius, Elgar and Wagner and collecting bric-a-brac, old furniture and shell boxes. She became so "very keen" at one time on decorating houses that she found herself, almost unconsciously, the owner of no less than eight houses, all of which she decorated vigorously. In short, like many women who have achieved fame by means of their "little gray cells," she resents being condemned to solitary confinement in them and considers her own pursuit of happiness far more interesting than Poirot's pursuit of wickedness.

Fortunately for the world, Agatha Miller's eccentric mother did not believe in aimless dreaming. She took for granted that "there was nothing her daughters couldn't do" and when Agatha was stuck in bed with a cold one day, her mother said briskly, "You'd better write a short story. Nonsense, don't say you can't! Of course you can!" Eden Phillpotts, the famous Devonshire novelist, urged her on too, and so "for some years I enjoyed myself very much writing stories of unrelieved gloom where most of the characters died." When World War I began, she married Archibald Christie, a young and dashing officer of the Royal Flying Corps, and herself joined the Red Cross. In 1916 her elder sister changed the whole course of her life by saying suddenly, "I bet you can't write a good detective story."

Making death lively

NO more useful suggestion could have been made to an authoress who was both hungry for drama and already in the habit of killing most of her characters. Belgian refugees worked in the neighborhood of Agatha Christie's dispensary. She took one of them as a model for her detective, Hercule Poirot, and settled down, for the first time, to the job of making death as lively as possible.

The result, *The Mysterious Affair at Styles*, was rejected by half a dozen publishers before it appeared in 1920. But it was, says Crime Writer Sutherland Scott, "one of the finest firsts ever written." Book succeeded book with increasing speed (in 1934 no less than four Christies appeared), and by the time Christie's most famous opus, *The Murder of Roger Ackroyd*, appeared in 1926, she had been christened the "Queen of Crime."

Sherlock Holmes was the only direct influence that Agatha Christie knew when she began her career as a crime writer. It was the Holmes who said, "It is my belief, Watson... that the

CONTINUED



For just a few dollars down, you can put your family in the movies! Ask your dealer about easy terms

Now! Kodak brings you a Brownie Movie Camera at the lowest price ever—only \$29.95!

It's a precision-built camera that makes beautiful, full-color movies just as easy to take as snapshots! Finest value ever offered by Kodak!

Incredible price? You're right! Yet it's an incredibly fine 8mm movie camera.

Kodak's new Brownie f/2.7 Model 2 gives magnificent color movies—movies so sharp and clear you'd think they were taken with a far more expensive camera.

And it couldn't be easier to use. In fact—it loads and operates as simply as a snapshot camera. A new type of exposure guide tells you just how to set the lens. Then aim and shoot. That's all!

You can get wonderful movies the very first time—outdoors or indoors!

Your travels, your holidays, your children's growing-up years . . . you can save them *all* for as little as a dime a scene! Why not get started this weekend?

Free Booklet! For the full story of home-movie fun, ask for "How to Choose and Use Your Movie Outfit." At your Kodak dealer's, or write to Kodak. (Camera price includes Federal Tax and is subject to change without notice.)

Eastman Kodak Company, Rochester 4, N. Y.



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—a trade-mark since 1888

NEW 3-T NYLON TUBELESS

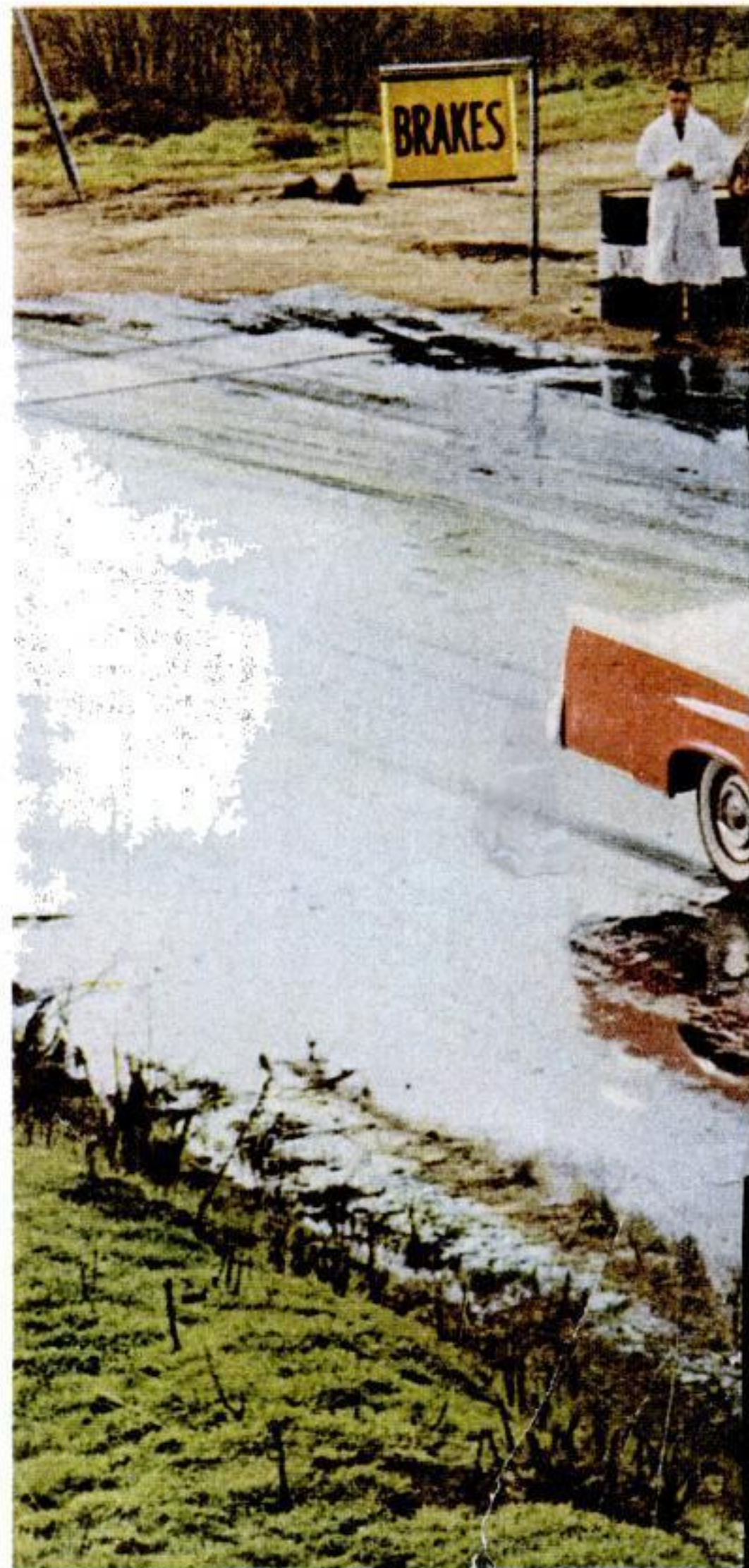
stopped this car 38 feet quicker



Stronger on the inside...

A mounted jackhammer—the same kind that's used to break through concrete—pounded Goodyear's new 3-T Nylon Custom Super-Cushion tire for 34 hours, delivering over two million brutal blows.

And yet, after all this terrific torture, we couldn't find a single broken cord! Amazingly tough and resilient, triple-tempered 3-T Nylon Cord gives you the miracle strength you need for extra protection against sudden, dangerous blowouts.



Safer on the outside...

You need extra stopping power on today's busy, crowded highways—and you get it in the new 3-T Nylon Custom Super-Cushion by Goodyear. Just look at the picture above. In this spine-tingling test we slicked a sec-

Goodyear's new 3-T Nylon Custom Tubeless Super-Cushion is standard equipment on some of America's finest new cars. And this beautiful new tire will fit the wheels of your car.

So put safety first this year. Take to the road on a set of new 3-T Nylon Custom Tubeless Super-Cushions by Goodyear.

This safety-built 3-T Nylon tire costs only

MORE PEOPLE RIDE ON GOODYEAR TIRES THAN ON ANY OTHER KIND



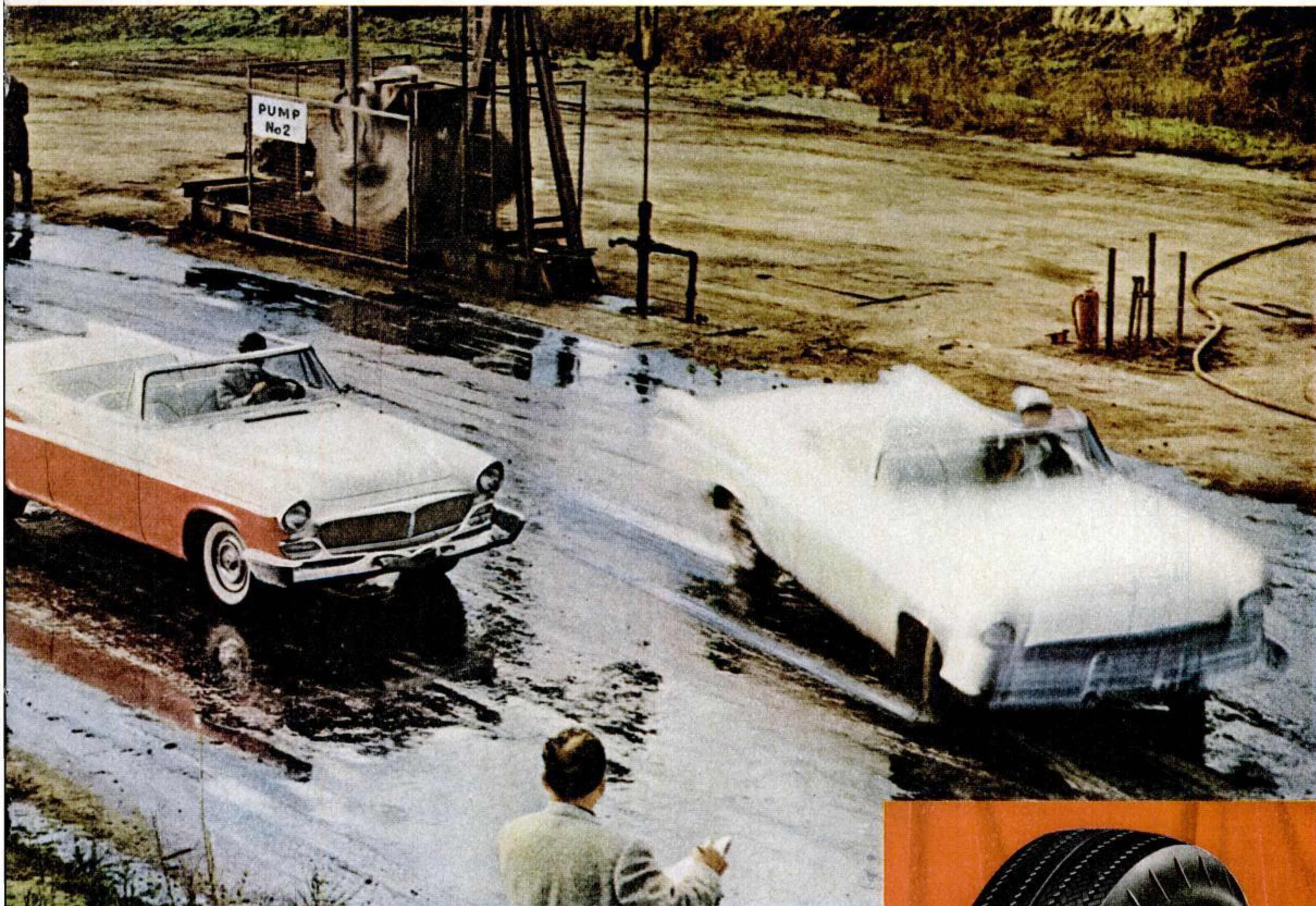
**3-T NYLON CUSTOM TUBELESS
SUPER-CUSHION by**



There's a Goodyear dealer near you. See him for better tire values... better tire care... convenient credit terms.

LESS TIRE BY GOODYEAR

+ 50 mph. on an oil-slicked road!



tion of road with oil—then had two cars hit this slippery stretch at 50 miles an hour and brake at the same instant. The grey car, riding on new tubeless tires with ordinary-type treads, slipped and fish-tailed dangerously. The red car, on new Nylon Custom Tubeless Super-

Cushions with Twin-Grip tread, came to a safe, straightline stop 38 feet quicker.

Think of the extra margin of safety you can have for your car—then see your Goodyear dealer. He'll help you do all your driving in safety—and in style!

a few dollars more than a standard tubeless tire, and your nearby Goodyear dealer will buy all the unused mileage in your present tires. Goodyear, Akron 16, Ohio.

This new Twin-Grip tread design is also available in a tube-type 3-T Nylon Custom Super-Cushion.



GOODYEAR

Super-Cushion, T. M., The Goodyear Tire & Rubber Company, Akron, Ohio

Fashion...a man's world, too

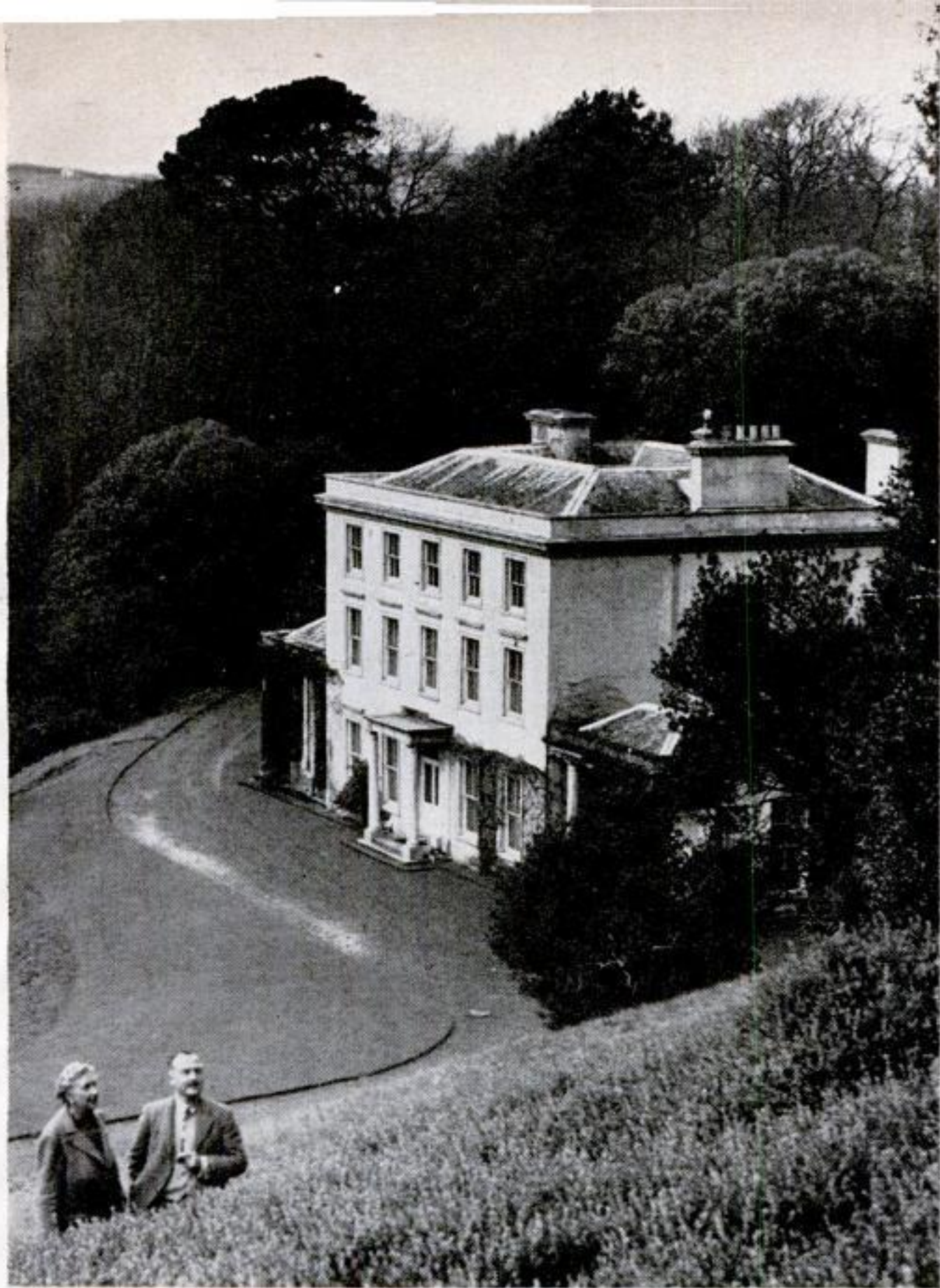


Shirt, \$3.95; Cabana set: shirt, \$3.95; trunks, \$5.00. Beach jacket, \$5.95; trunks, \$3.95

We owe a thank-you note to Nassau. Our stylist stopped off there and was inspired to design these handsome prints for surf and sand. Patterns like these, on completely washable, "Sanforized" cotton, show the bold look men favor in their beach wear. It's no wonder you'll find Arrow Casual Wear worn at resorts wherever men prize distinctive styling.

ARROW  first in fashion
CASUAL WEAR

Cluett, Peabody & Co., Inc.



WITH HER HUSBAND, Archaeologist Max Mallowan, Agatha Christie looks over grounds at Greenway House in Devon, largest of their three homes.

QUEEN OF CRIME CONTINUED

lowest and vilest alleys in London do not present a more dreadful record of sin than does the smiling and beautiful countryside." Where the new star outshone the old one was in her exploitation of the natural surroundings in which most men and women lived and breathed. Her method was, and still is, to conceal nothing, to lay precisely the same things before both the reader and the detective and to lay them out so naturally that the most innocent things are suspected of being criminal and the most criminal of being innocent. To this she added a profound knowledge of the ways in which a reader's ears and eyes can be led astray—if, for instance, he is listening to the spoken voice, he will either stop using his eyes or merely let them follow tamely in the direction suggested by the voice. Has a date been taken off a certain calendar since the murder was committed, Poirot asks the butler? The butler crosses the room, peers at the calendar and gives his answer. The reader tucks this suggestion of *dates* carefully away for future reference—and misses the point to perfection. The butler has demonstrated that he is too shortsighted to see across a room, a point of crucial importance to the plot.

Bodies with stiff upper lips

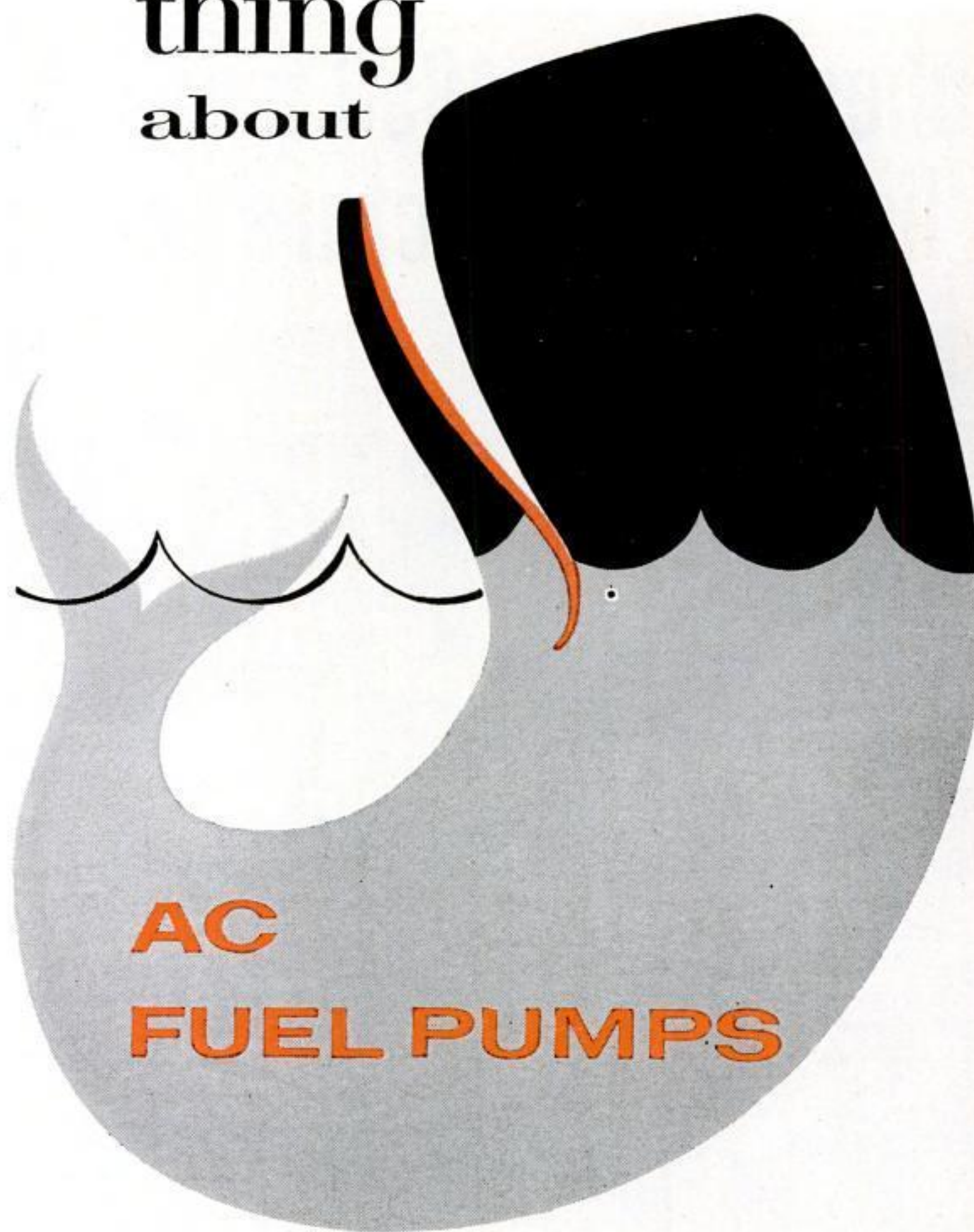
CRITICS have called Agatha Christie's work "cosmopolitan," but this is chiefly because she is internationally popular and because many of her best bodies have shown stiff upper lips in Continental and Middle East settings (*The Mystery of the Blue Train*, and *Death on the Nile* are distinguished examples). But though rivers, trains and other forms of fluid motion are as dear as poison to Agatha Christie, she shows her liveliest, most characteristic form in orderly, settled surroundings. High-class advertisers have long known her rule of work: keep the background innocuous if you want your product to stand out.

Agatha Christie's detective is a purely feminine creation—a vain, clothes-conscious, perky little foreigner who stands out a mile in any British setting. She is ready to devote a hundred pages to decorating his display window with simple scenes from village life, a background so ordinary that when he enters or when murder suddenly strikes, the shock is stunning ("like suddenly seeing Satan at a Sunday school treat," one of her fans has said). Murder, like Poirot, is simply not expected in such surroundings, and before the simple people in the background can start feeling thrilled by it (which they usually do) they must bring themselves to believe in it.

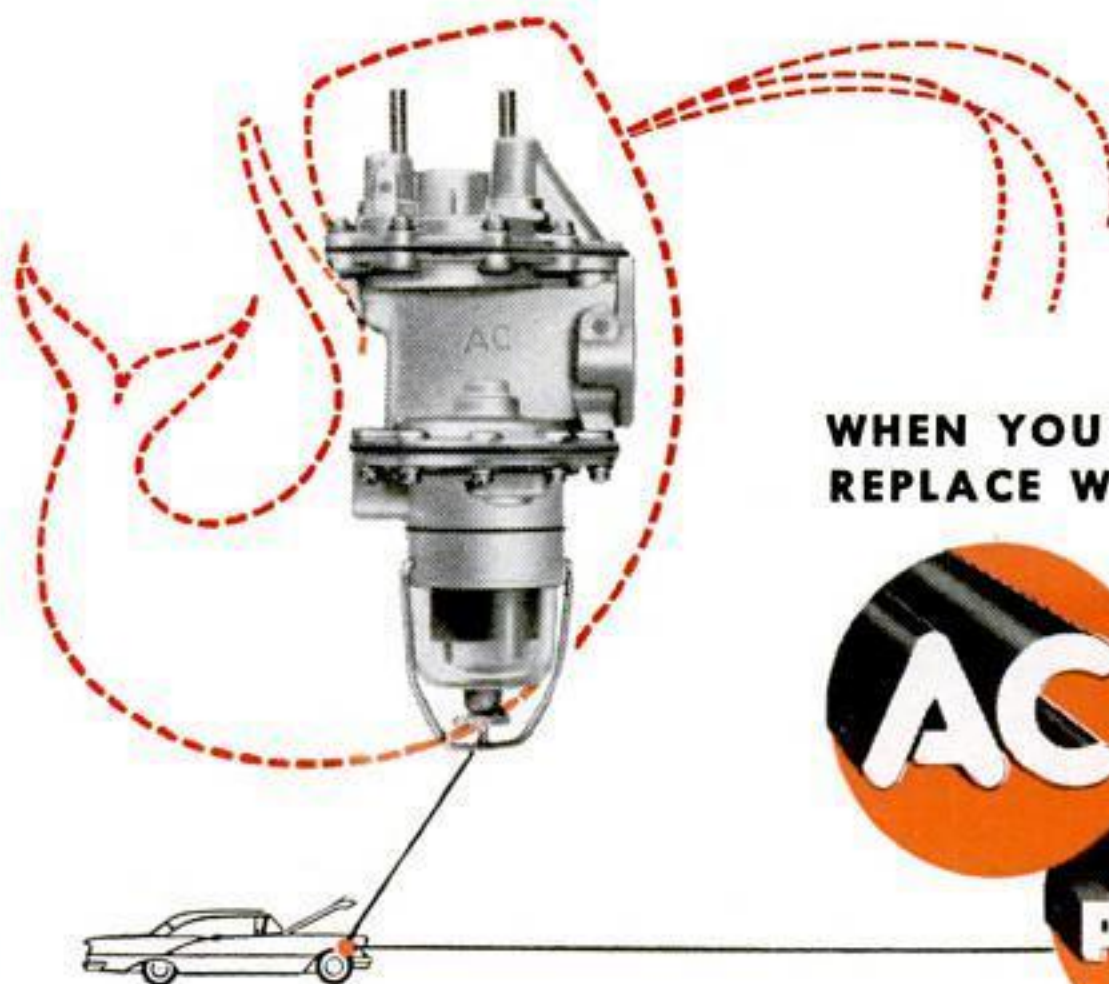
Here, for instance, in what Agatha Christie considers "the best

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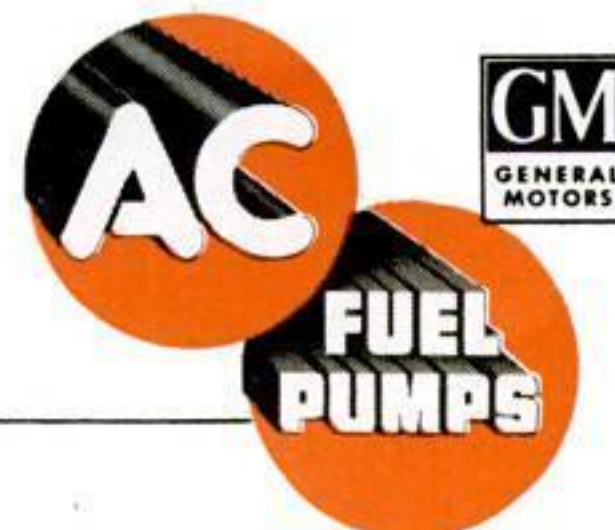
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big
thing
about



is
dependability



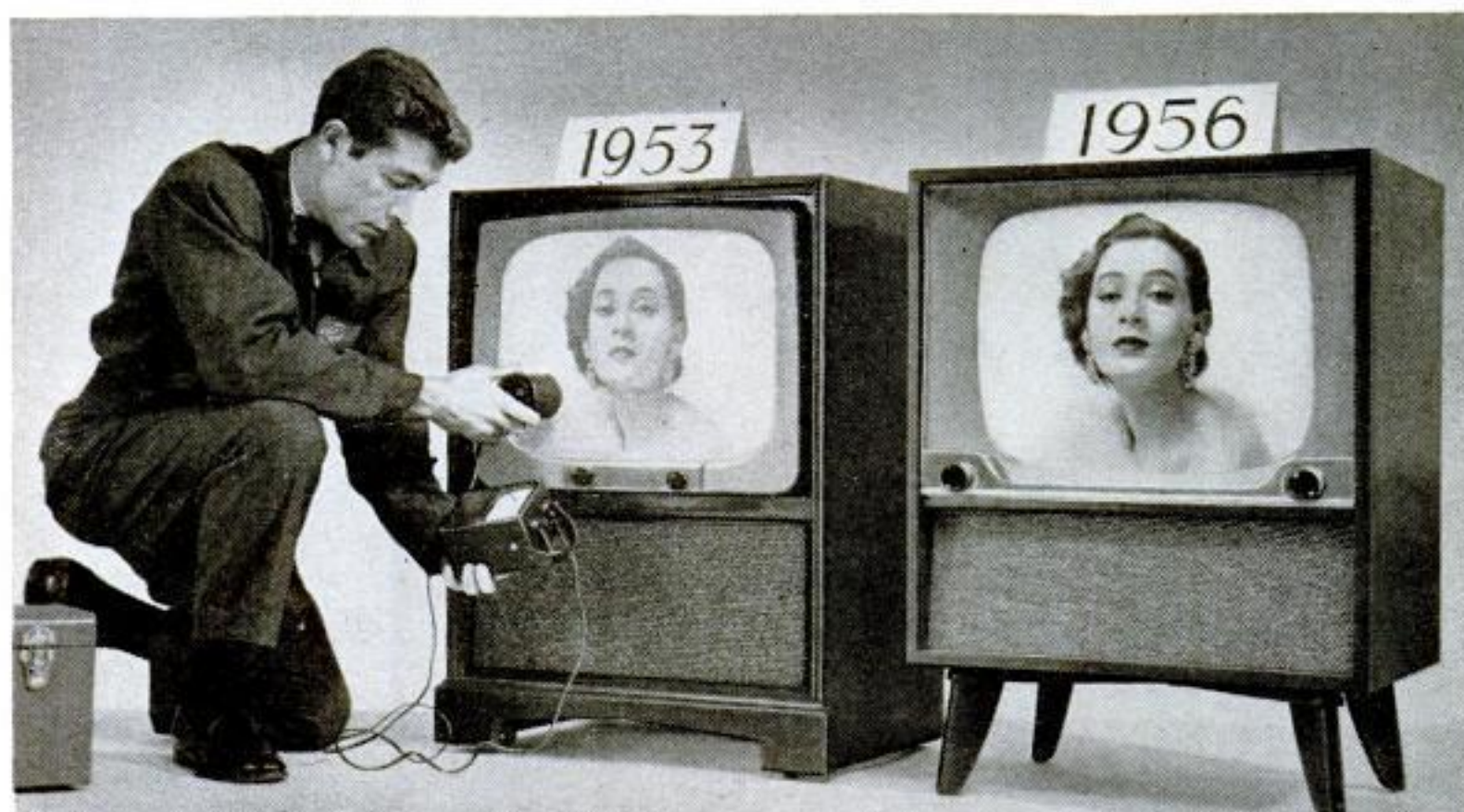
WHEN YOU REPLACE...
REPLACE WITH AC



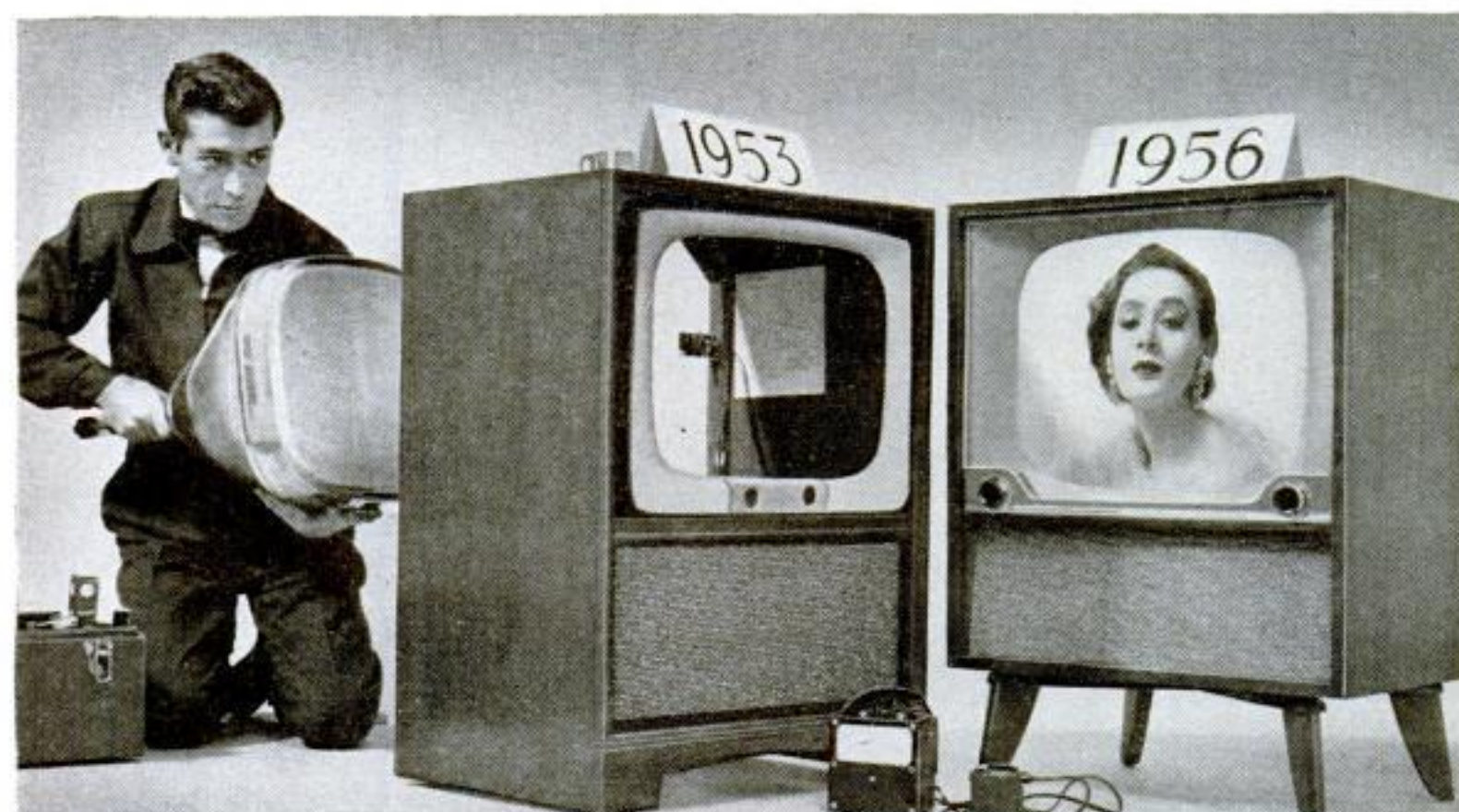
AC SPARK PLUG  THE ELECTRONICS DIVISION OF GENERAL MOTORS

IT'S A SCIENTIFIC FACT! 3 out of every 5 television sets now in use have *light-deficient* pictures that can be raised to 1956 set performance with new General Electric Tubes.

3-year-old TV with new G-E tubes beats a 1956 model in "light-meter picture test"



ELECTRONIC LIGHT METER recently tested two TV sets equipped with ordinary tubes, with studio camera focused on still picture for uniformity. Proved up to 60% of the brightness and 50% of picture contrast were lost on the 1953 TV set.



SERVICE TECHNICIAN installs a new "100 Series" G-E Aluminized Tube in the '53 set—tests receiving tubes, replaces weak ones with new General Electric Service-Designed tubes. Now same light meter proves the 3-year-old set outperforms the 1956 television with its non-aluminized picture tube.

Look for the RED SEAL—symbol of quality

A G-E Aluminized Picture Tube with the easy-to-identify red seal can give your TV 1956 performance. Enjoy "Daylight Power" viewing—*shades up* by day—*lights on* at night. Your neighborhood TV service technician can arrange convenient payment terms for a complete overhaul of every TV and radio you own. Ask for his low-cost "Tune-Up Special" today. General Electric Company, Tube Dept., Schenectady, N. Y.



Progress Is Our Most Important Product

GENERAL  ELECTRIC

166-1A3



REAL-LIFE CHRISTIE MYSTERY occurred in 1926 when her abandoned car was found near her Berkshire home. She was missing for two weeks.

QUEEN OF CRIME CONTINUED

opening I ever wrote," is Mrs. Bantry trying to convince her sleepy husband that the maid, who brings them up tea in bed every morning, has on this occasion brought up some news as well:

"Wake up, Arthur . . . You've got to listen. Mary came in and said there was a body in the library."

"Eh, what?"

"A body in the library."

"Who said so?"

"Mary."

"Nonsense, old girl; you've been dreaming . . . There couldn't be."

"But then why did Mary say there was?"

"She can't have."

"She did."

"Bodies are always being found in libraries in books. I've never known a case in real life."

"Perhaps you will now," said Mrs. Bantry.

There is no perhaps about it. Stretched out on the homey hearth rug under the familiar Victorian watercolor paintings lies a chorus girl's body "in a backless evening dress." Dancing on the vaudeville stage she might pass unnoticed for many years, but strangled in Colonel Bantry's library she gets the recognition she deserves.

Christie fans so admire the settings of what has become known as the "classic" whodunit that they insist no other sort is any good. One of them has said, for example, "It is ridiculous to set a

detective story in New York City. New York City is itself a detective story." Agatha Christie herself does not share these views. She enjoys whodunits which are quite different from her own. She is a great partisan of Margery Allingham, Elery Queen ("Very maddening, but quite nice") and Frances and Richard Lockridge's Mr. and Mrs. North. Among newcomers she rates Michael Gilbert, author of *Smallbones Deceased*, the best. She is also enthusiastic about science-fiction because of the wonderful new scope it offers in the realm of mysterious invention.



MISSING PERSON picture shows Agatha Christie as she looked in 1926.

But the difference between her personal preference and that of many of the younger generation is easily seen if one compares the quoted opening of *The Body in the Library* with a paragraph in the opening of Mickey Spillane's *Vengeance is Mine*: "The guy was dead as hell. He lay on the floor in his pajamas with his brains scattered all over the rug and my gun was in his hand . . . Somebody grabbed at my arm . . . I gave a hell of a kick and a fat face in a fedora pulled back . . . and started to groan, all doubled up. Maybe I laughed, I don't know. . . ."

Agatha Christie does not read Mickey Spillane. And it is safe to say that there are thousands of Mickey Spillane fans who have never heard of Agatha Christie. This is an old story in the history of literature, which has always shown the sort of pendulum-swinging that is now going on in the world of the whodunit. Writers in a restrained or "classic" mode, such as Agatha Christie's,

CONTINUED

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these remarkable rayon fibers. Pays off at collar, in seam and around the buttonhole.

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QUEEN OF CRIME CONTINUED

are always followed by revolutionary "wild men" who scatter the Marquess of Queensberry's brains over the rug. Such innovators are of priceless importance; without them no form would ever change and literature would become as torpid as mandarin China. Men like Dashiell Hammett and Raymond Chandler have given crime fiction new life, invigorated it with a strong new prose unknown to their predecessors. Far from accepting the idea of a plain window, a nondescript background, they have made the whole setting hum with vitality. The trouble is that they have been followed, as is always the case, by lesser men who are not originators but imitators, who exaggerate for effect to the point of being preposterous.

On the subject of this ultratough school, Agatha Christie shrugs her shoulders and says, "I don't find it very interesting—all that seems to happen is, first one side bashes the other side, and then the other side bashes the first one." It happens that she is speaking for increasing thousands of readers who, after a riot of bashing, are returning to the more sober classic form which permits limited romance and humor but refuses to include any element that draws attention from the central puzzle. If sometimes the solution of an Agatha Christie murder falls short of the preceding build-up, it is because nothing but the purest, most misleading ingenuity and brainwork have gone into the building. When, as in the case of *The Murder of Roger Ackroyd*, solution and build-up are equally good, the classic method of Agatha Christie reaches heights that no other contemporary writer of crime fiction has ever reached.

Police, dogs, airplanes and tractors

NOR can any other detective story writer match her record for baffling the police in real life. In 1926, just after *Roger Ackroyd* had brought her to the very pinnacle of fame, the deputy chief constable of Surrey found himself faced with what he described as "the most baffling mystery ever set before me for solution." It was not a paper mystery. It was the disappearance from her home of Agatha Christie herself, and it kept much of the world in an uproar of excitement for two weeks. A force of 550 policemen, aided by bloodhounds, beagles, airplanes, tractors to break down the thickets and 15,000 volunteers, took up the search from the beauty spot on the South Downs at which her abandoned car was found.

Sleuths, amateur and professional, including Edgar Wallace and a former Chief Inspector of Scotland Yard, filled long columns with their ingenious surmises. Abduction, murder and suicide were common guesses. Descriptions of the missing authoress ("Reddish hair. Gray eyes. Height five feet seven inches") were circulated throughout the country without result. An ugly rumor grew to the effect that Agatha Christie's disappearance was a cooked-up publicity device. It was promptly followed by howls from British taxpayers, furious at the thought that their precious money was being spent on a phony search.

In mid-December a bandsman in a Yorkshire hotel noticed the resemblance between the printed photographs of the missing authoress and a guest with a passion for music who had joined members of the orchestra in singing and dancing. He notified the police, and a day later she was identified as Agatha Christie.

Agatha Christie's horror of publicity and personal appearances dates back to those anguished days. Today the incident is recognized as "a classic case of amnesia"; total loss of memory resulting from emotional strain and overwork. It has since been said of her, "Even without her memory she was able to elude the whole police force." But at the time of the incident there were many who took for granted that she would never recover her old brilliance and saw in *Ackroyd* her final, devastating farewell to crime fiction. They were proved wrong almost immediately.

Within a year Agatha Christie was at work again, producing exactly the same clear, highly methodical, brain-teasing puzzles. She has continued to do so right on up to the present day.

In his noted essay, *On Murder Considered As One of the Fine Arts*, Thomas De Quincey came out strongly against murder because (he said) it left an injurious mark on the murderer's character. "If once a man indulges himself in murder," De Quincey argued, "very soon he comes to think little of robbing; and from robbing he comes next to drinking and Sabbath-breaking, and from that to incivility and procrastination." Agatha Christie must be thanked for having shown that this charge is unwarranted. Far from damaging her principles, her indulgence in murder has brought out the best in her. It has satisfied her dramatic impulses, sublimated, as her character Miss Carnaby says, "that craving for excitement by employing it . . . on the side of the angels." Its

CONTINUED

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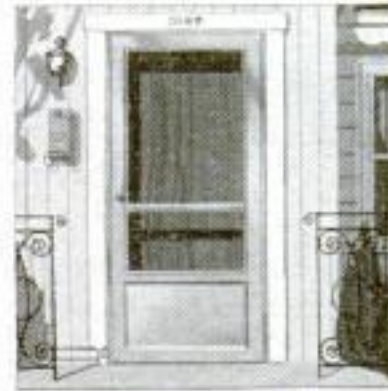
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QUEEN OF CRIME CONTINUED

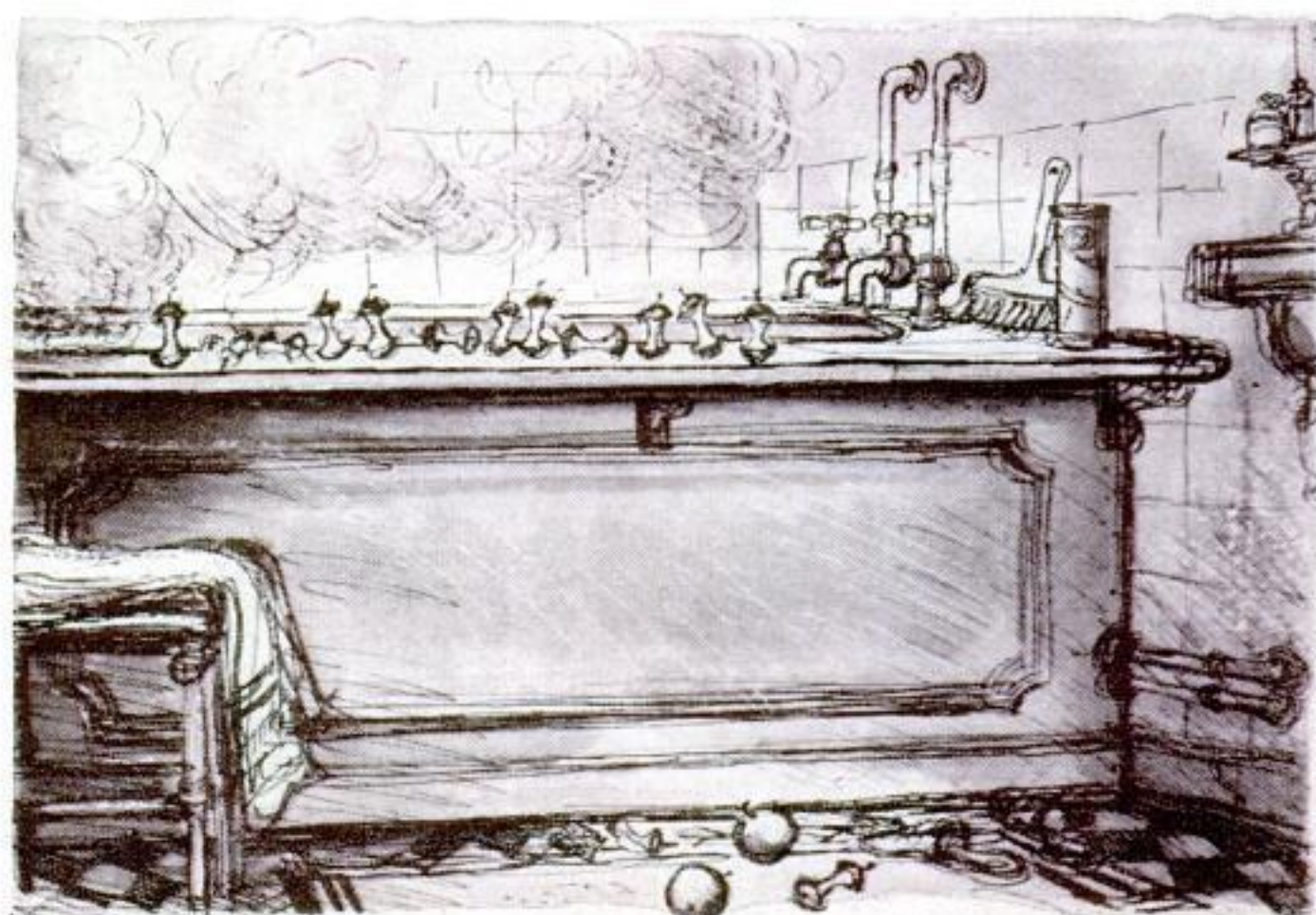
profits have made her comfortable in her way of life, settled in her inclinations. Her eight houses have dwindled to a mere three: a country house outside the Devonshire village of Dittisham, a cottage near the Thames, a flat in London.

Her second husband, Max Mallowan (her marriage to Archibald Christie was dissolved in 1928), is a short, stout, cheerful professor who is head of the British School of Archaeology in Iraq. For some months in every year Agatha Christie lives happily in a Middle East mud hut, where she has the job of cleaning, furbishing up, photographing and tabulating the more delicate objects unearthed by her husband. He, in turn, buries himself in each of his wife's murders as fast as they are committed ("He is made to," says Agatha Christie firmly), and thus, between them, husband and wife keep up a harmonious rhythm of energetic resuscitation and destruction. However she never allows her murders to interfere with her pleasures. She loves cooking "savory things" and believes that stoutness and happiness go hand in hand. To avoid becoming too happy, she skips the midday meal. It is with some regret that she says, "No one can say that I drink like a fish," because she has tried her best to enjoy cocktails and good wine, but "though I have rolled it round and round my palate, I have never succeeded in liking it."

The detective grows frail

SHE is fond of modern poetry, but her main reading is romantic novels, of which she has written half a dozen herself under the pen name "Mary Westmacott." She has a certain affection for her No. 2 detective, the gentle, rather mischievous Miss Marple. But the great Hercule Poirot bores her to death and, but for the fact that he is such a moneymaker, she would have poisoned him long ago. "I can't kill him, because if I did I'd only have to invent stories of what he did before he died, which is more difficult. However, I can put him into a wheelchair." Christie fans have begun to notice in recent years that Poirot, never a very strong man, has become increasingly frail.

And yet pleasure never interferes with Agatha Christie's capacity to invent. Whether she is lining the edge of her bath with apple cores, working at the kitchen sink (which she strongly recommends as an aid to thought) or simply riding an escalator, notions continue to filter into her head: "You know how it is. An idea knocks about for months and you say, 'It would be rather interesting if one day I could manage that.'" And when the day comes Agatha Christie makes sure it is a wet one, "because it's a shame to waste the weather." Seated on a Chippendale chair and writing on a portable typewriter with three fingers of each hand ("most amateur typists can only use two," she says proudly), she takes from six weeks to three months to produce a whodunit. She is still capable of producing two a year and has based four of them on the archaeological work which is now her chief interest. But "I don't think I dare do it again," she says, "or my husband will think I am neglecting my official duties." Agatha Christie would be the last person to want to make trouble of this kind because she rates domestic happiness far higher than literary success, and she is fond of quoting the witty wife who once said, "An archaeologist is the best husband any woman can have: the older she gets, the more interested he is in her."



PLOTTING SESSION ENDS for a new Christie murder with ledge of bathtub lined with cores of apples eaten by author while soaking and brooding.

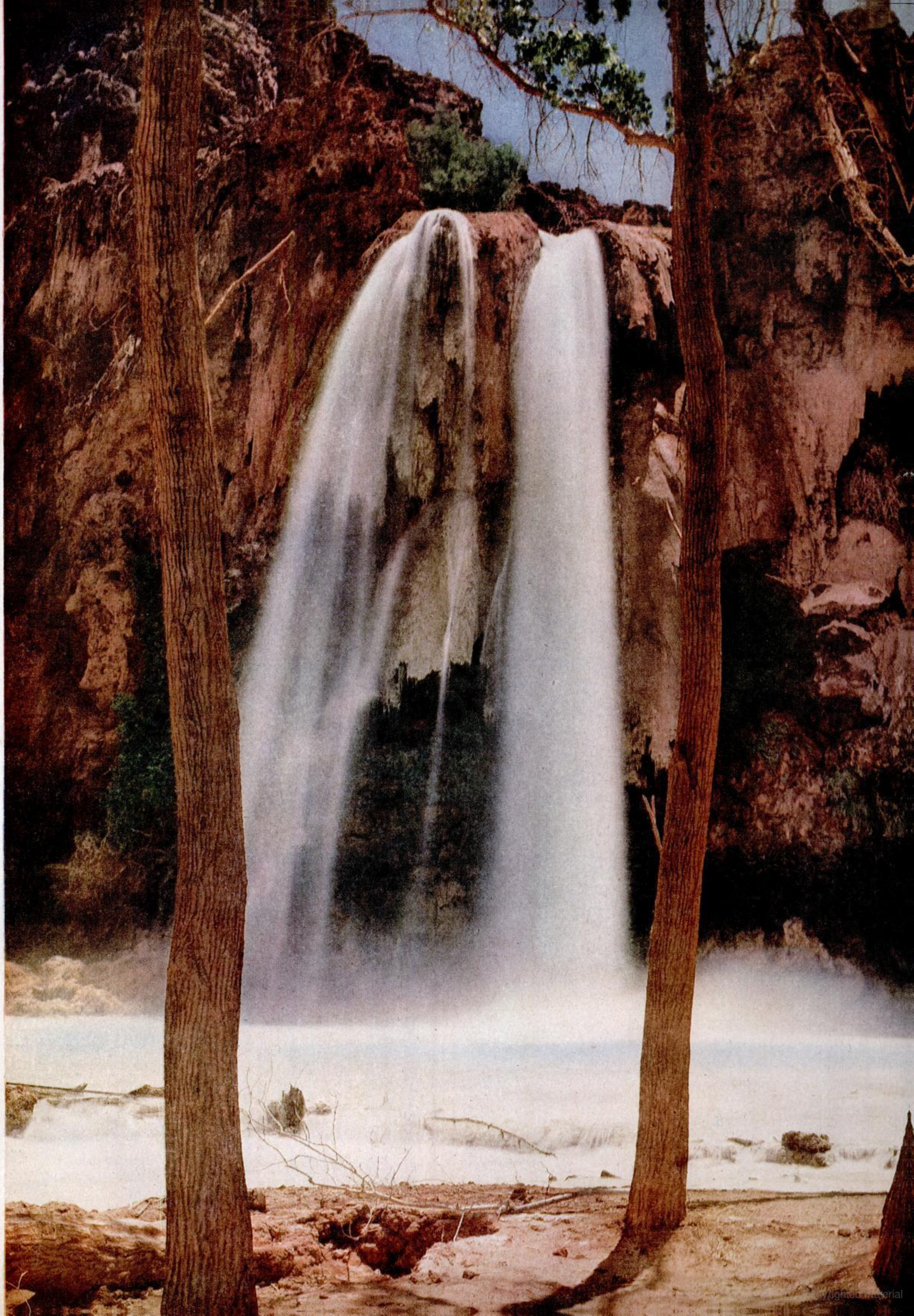
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THE GRAND CANYON'S HIDDEN WONDERS

Long trek into the chasm
finds scenes of grandeur
that few men ever view

Photographed for LIFE by
A. Y. OWEN

The poetically beautiful cataract on the opposite page is only a few miles from one of the most visited scenic spots in the U.S. Yet its dancing waters are seldom seen—except by “the people of the blue-green water,” the Havasupai Indians who live nearby. The Havasu Falls are 50 miles from Grand Canyon Village on the south rim of the Grand Canyon of the Colorado River, where nearly a million tourists go each year to view the titanic chasm. Most of them look, gasp admiringly and then depart. Some take the time to ride muleback to the canyon bottom and on to Phantom Ranch. Few ever wander into the great sunken wilderness that spreads through some 1,300 square miles of northwestern Arizona. While some people, mostly Indians, spend their lives in the mauve shadows of Grand Canyon, no one has ever explored all its myriad recesses or fathomed all its mysteries. In its entirety the Grand Canyon is quite beyond knowing.

Some of the wonders of the canyon, like Havasu Falls, can be reached on muleback without too much difficulty. Others can be reached only by boat through the treacherous rapids of the Colorado River or by perilous climbs that tax the skill of mountain experts. Though the rangers at Grand Canyon National Park discourage exploration by the novice, there are dedicated adventurers who find canyon prowling an eternal challenge.

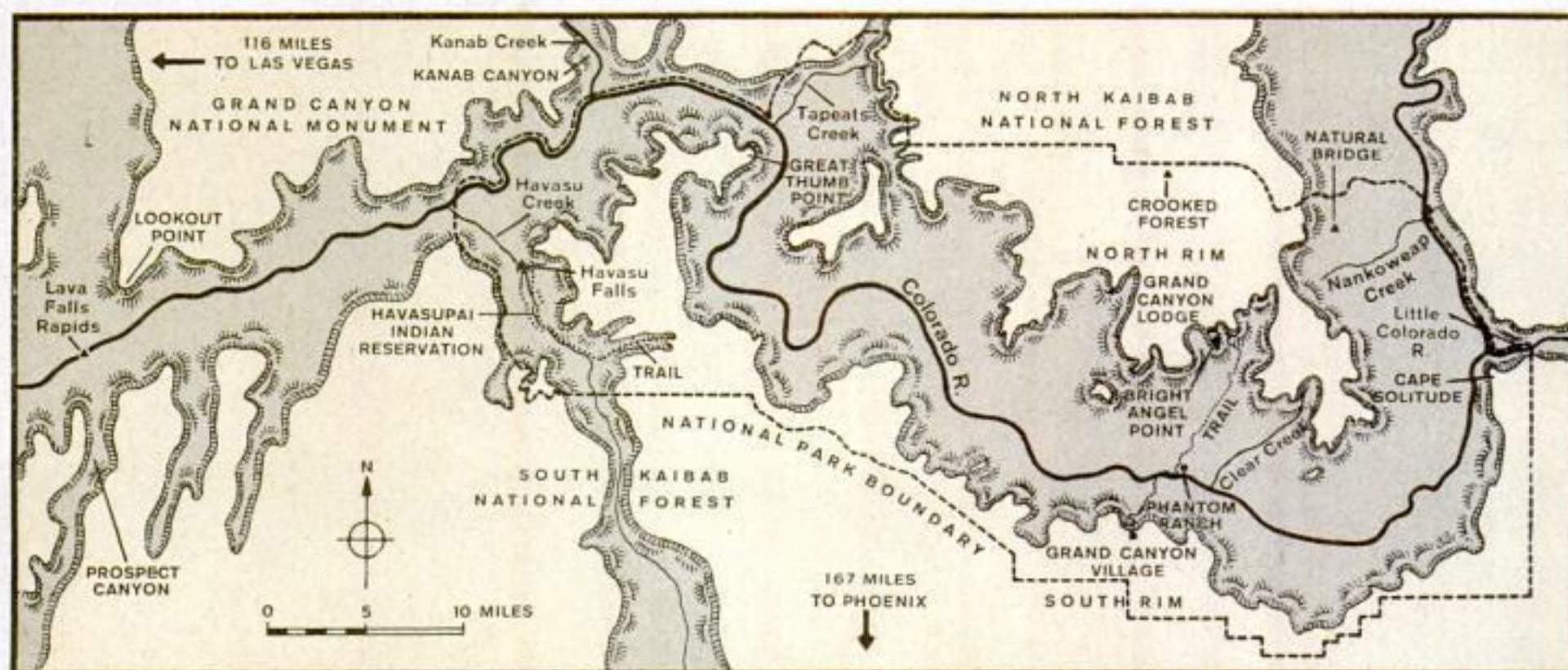
To obtain pictures for LIFE of the Grand Canyon that few people ever see, Photographer Owen spent nearly three months in exploration. He traveled some 2,000 miles by car to the various points of access, and more than 300 miles by horseback, muleback (*right*) and by foot into remote and forbidding canyon recesses. By all records this was one of the most extensive continuous explorations in the canyon ever made. On the following pages is the magnificently colorful record of what he found.

HAVASU FALLS, one of four on Havasu Creek, spill over 125-foot limestone cliff stained by iron oxide whose red is reflected on trees. Travertine deposits under the falls are called “elephant ears.”

EXPLORATION PARTY treks down Hack's Canyon toward Kanab Creek (*next page*). Shadow of Photographer Owen, who is riding mule, is at left. Others are Clifford Heaton, Dale Slocum (*right*).



CONTINUED



CANYON'S COURSE is shown with some of popular sightseeing points and the places explored for

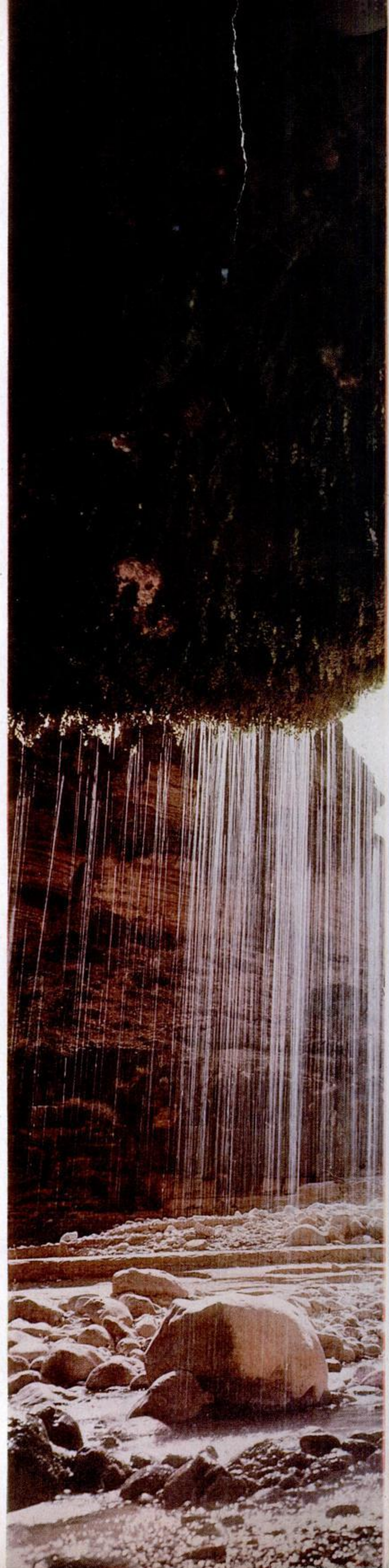
LIFE. Length of river within area shown is 160 miles. Average depth of canyon is about one mile.

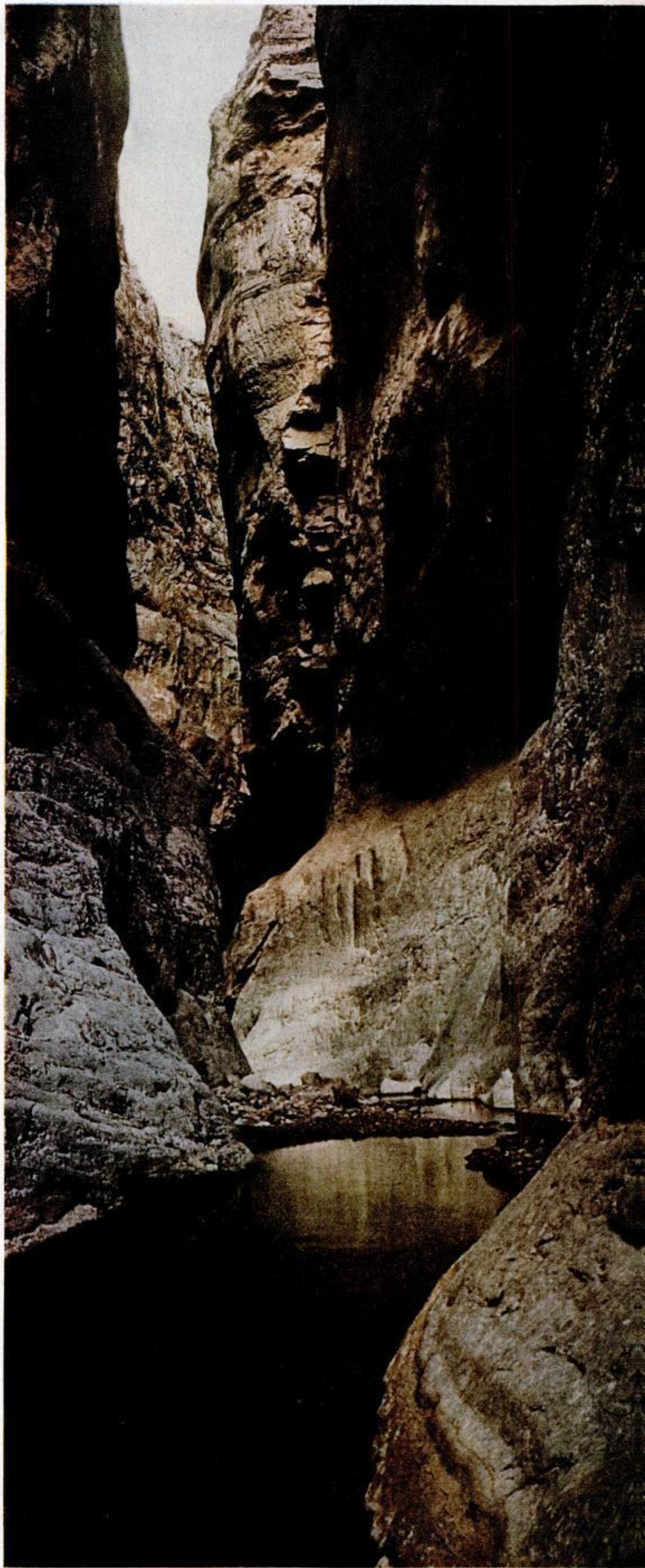
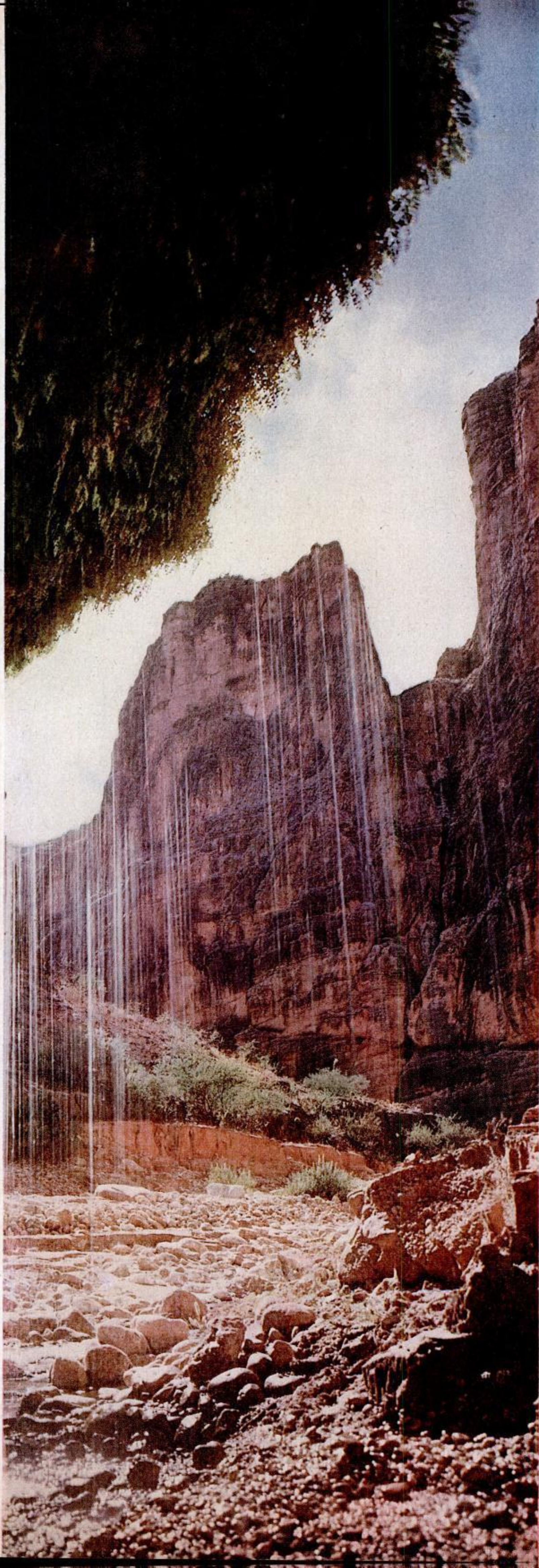
Lonely beauty in far reaches

Among the many side canyons that slice through the north and south rims of the labyrinthine Grand Canyon is the gorge cut by Kanab Creek (see map). One of two streams that flow to the canyon from the state of Utah, Kanab Creek is joined by many spring-fed tributaries on its sluice-race down to the Colorado River. On a 35-mile exploration trek that lasted seven

days, Photographer Owen and his party entered the lonely Kanab Canyon from the north and trailed the swelling stream under the silent cliffs and buttes of rust-red rock, past natural fountains and through narrow, scented chasms to the floor of Grand Canyon. On the way they found many off-shoot gorges, including one which was not even shown on their maps.

SEEKING RELIEF FROM THE 110° HEAT, OWEN WEARS HIS HAT IN MIDDAY DIP IN SWIRLING KANAB CREEK





PLACID POOL covers a 12-foot-wide chasm that comes into Kanab Creek. Walls show level water reaches in flash floods after heavy rainfalls in canyon.

SHOWER BATH ROCK, fed by springs and named long ago by wandering cowboys, sprays bed of Kanab Creek. Its underside is coated with maidenhair fern.

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BRIDGE SHOWS CLEARLY (*above*) when seen from below. It is 162 feet long, about 200 feet high.

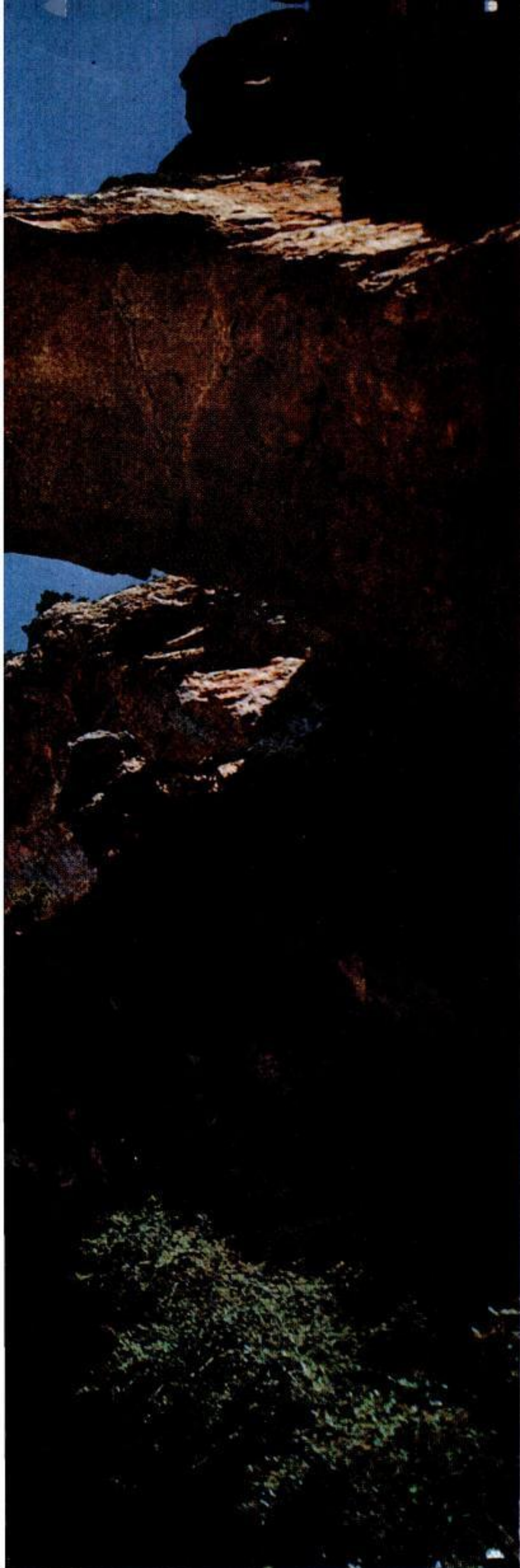
BRIDGE DISAPPEARS into its background when seen against cliff. Only shadows disclose existence.



A discovery of a

High in a blind pocket of towering cliffs in the Nankoweap Canyon is the graceful arc of a perfectly formed natural bridge (*above*). Its existence was unknown until 1951 when Arizona's Senator Barry Goldwater, an enthusiastic canyon prowler, flew over Nankoweap early one morning en route to Navajo Mountain. "I happened to look down," he reported, "and there was the shadow of what appeared to be a bridge" (*left*).

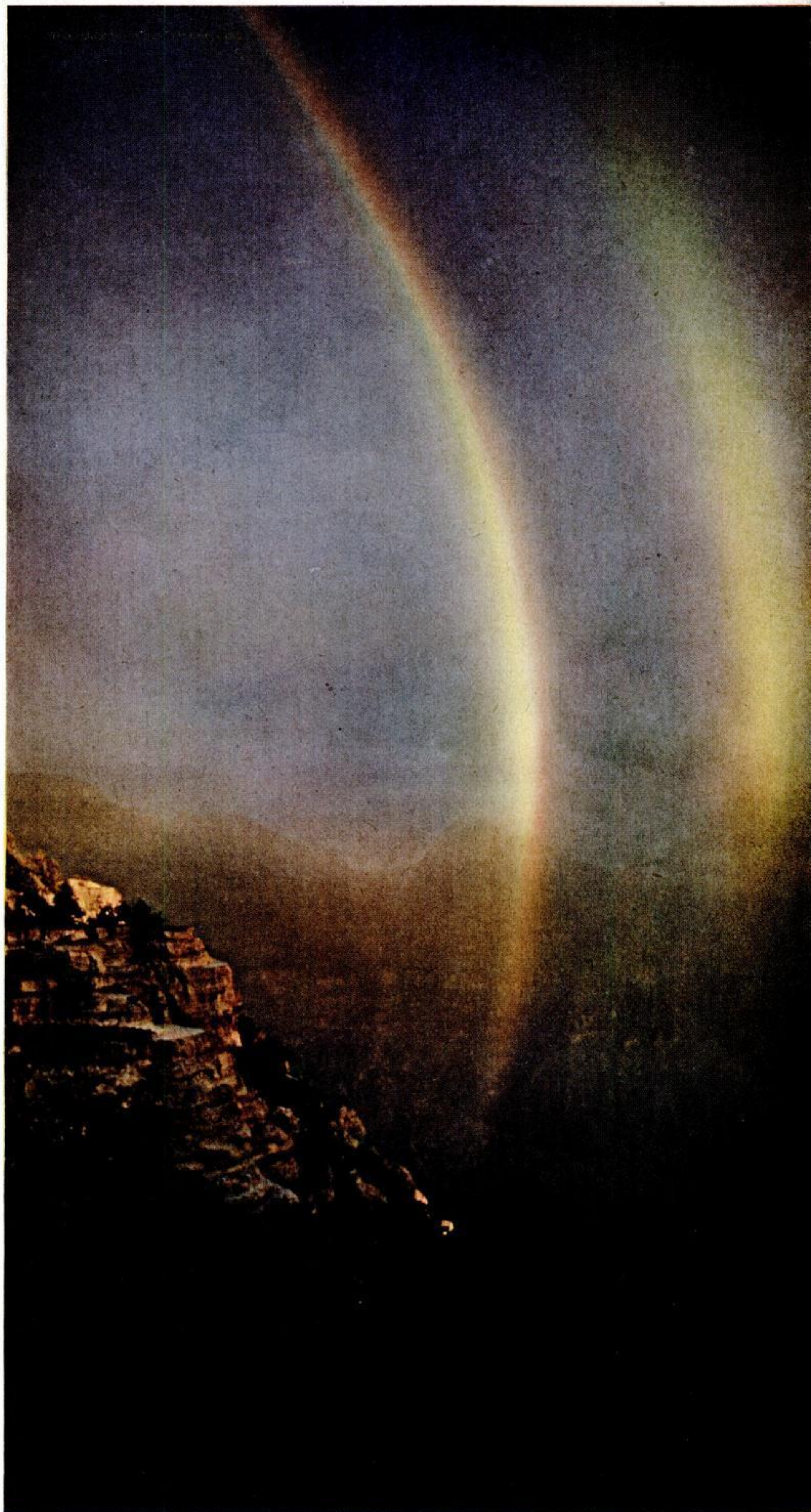
But on the return flight the same day the light had changed and, with no betraying shadow, the natural bridge had blended indistinguishably into the red cliffs. After the report of his discovery had brought a spate of denials from persons who considered themselves experts on this part of Grand



vanishing bridge

Canyon, the senator made other early morning flights a year later, this time clearly discerned the bridge. In 1954, when the pressure of his work permitted, he engaged a helicopter to land him on Nankoweap Creek. After hours of hard climbing he and his pilot, Bob Gilbreath, reached the site and confirmed what he had seen.

To photograph the bridge for LIFE, Owen chose the only alternate approach. With his assistant, Slocum, and a veteran climber named Otto von Allmen, Owen made the perilous 2,200-foot descent from the canyon rim. The shapes and hues give the bridge an ever-changing background, just as the mists and the burnished desert sun make the Grand Canyon a setting of ever-changing moods (*right*).



RAINBOWS IN THE CANYON appear in mist as late afternoon sun lights up Bright Angel Point at

left. Picture was taken from Grand Canyon Lodge on north rim as clouds hung over the great buttes.



Oases of life in harsh land

Much of the Grand Canyon is a harsh environment. The rock leaves few places for plant growth, and the parching summer heat on the canyon floor and fierce winter cold on the plateaus are inhospitable for animals. The canyon is in effect a desert. But there are oases along its rims and in its shadowed recesses, and in these wild life thrives. Among the 60 species of mammals that inhabit the canyon and its rims is one, the Kaibab squirrel (*right*), that is peculiar to the area. The only place in the world where the Kaibab is found is along the canyon's north rim and in the north Kaibab forest from which it derives its name. Animal life in Grand Canyon also includes about 180 species of birds, 25 species of reptiles and five amphibians.

In their wild and comfortless habitat living things are closely dependent upon one another. The cliff rose, which is a cousin of the rose shown below, is a staple in the winter diet of deer and seems to be necessary for their reproduction. It has been noticed that when the cliff roses are sparse, the deer miscarry. But in the green seasons of late spring and summer no deer or other herbivorous creature suffers for lack of food, for then the slopes and rocky dells blossom into a desert garden.



PRICKLY PEAR CACTUS, one of many varieties in canyon, bears its lovely flowers in the summer.



WILD ROSE grows on rims and in canyon. Indians make medicinal tea from bark of some rose plants.

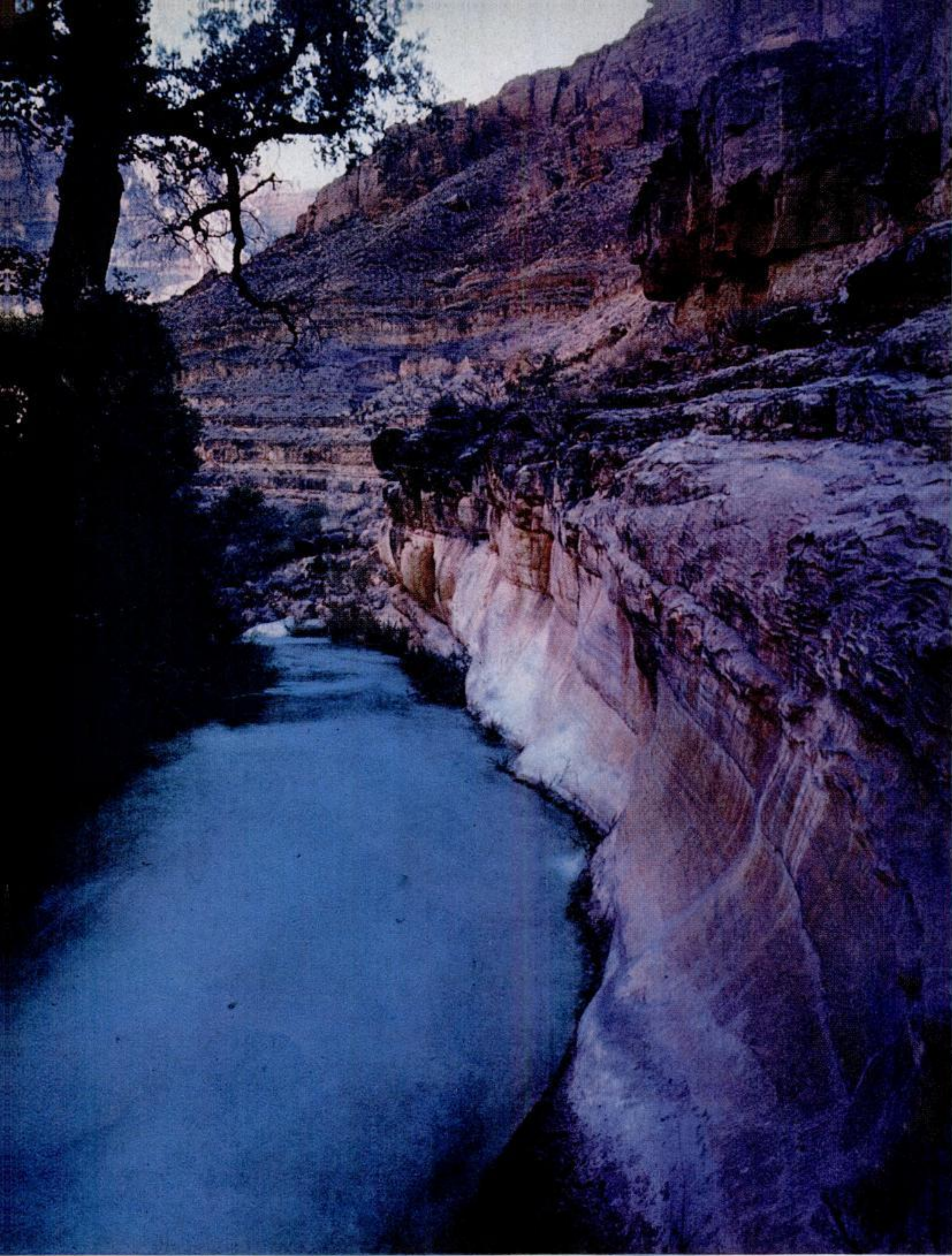
CROOKED FOREST, on north side, shows aspen trees bent as saplings by 210-inch winter snowfalls.



KAIBAB SQUIRREL eats pine bark in the Kaibab forest. Its white tail provides camouflage in winter.

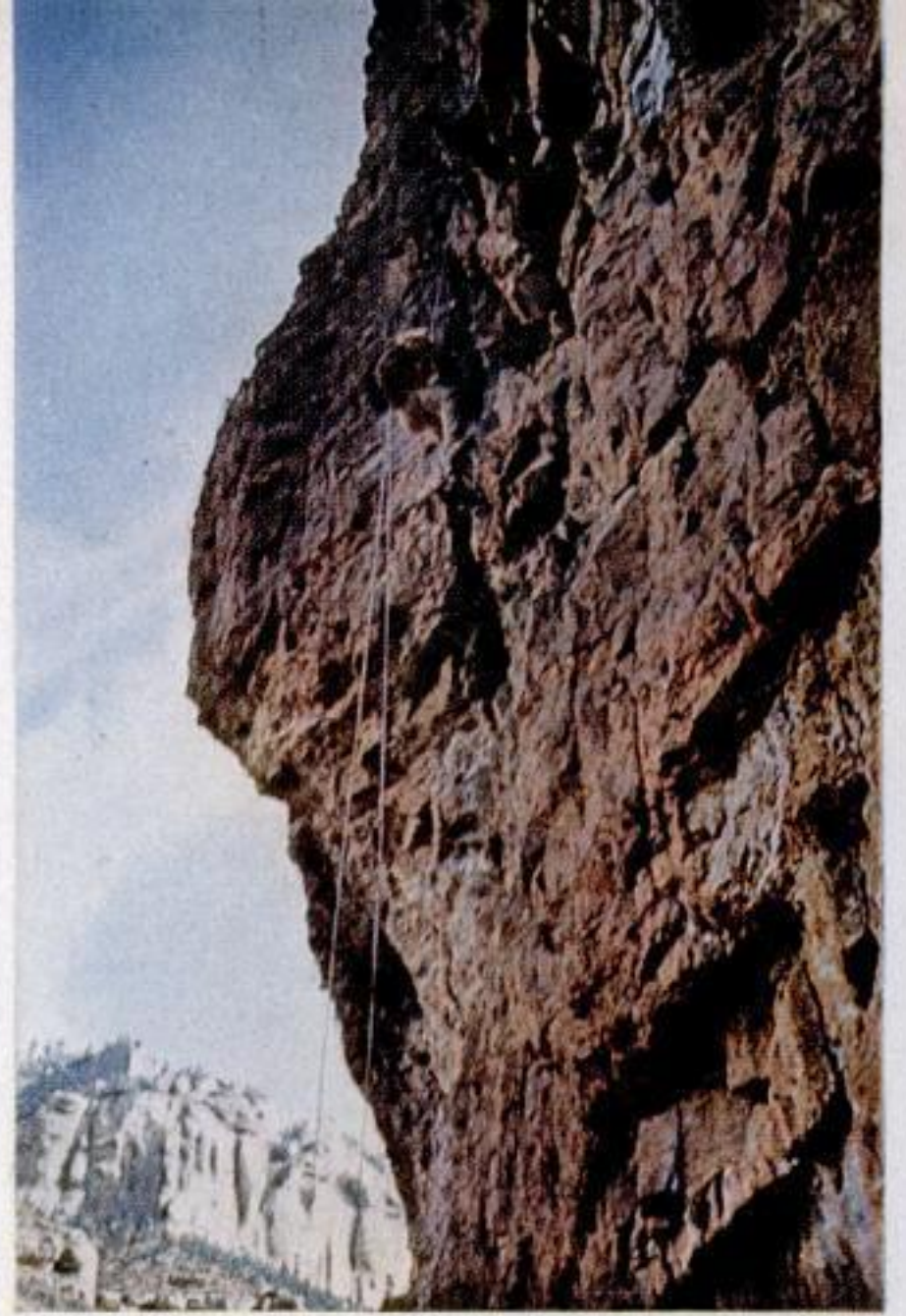
MONKEY FLOWERS (*below*), known to botanists as *Mimulus cardinalis*, abound along Tapeats Creek.





TRANQUIL WATER of Tapeats Creek meanders gently toward rapids that spill into Colorado River.

The cliffs behind tree are on other side of river and rise to Great Thumb Point on the south rim.



DANGEROUS DESCENT is made by guide, von Allmen, as he ropes down precipice to Clear Creek.

Endless wear of the waters

Carved from the high tableland of Arizona, the Grand Canyon is nature's greatest work of erosion. And for scientific explorers, who can see in cross-section a two-billion-year record of land formation, it is the world's greatest geological showcase.

In the main chasm and many tributary canyons, water is forever at work, cutting and widening. The process slows during dry weather as springs turn barren, creeks flow shallow or dry up altogether. But when snows melt or cloudbursts occur, the quickening of erosion is immediately visible. The dry arroyos and gentlest of streams become torrents that crash into the Colorado River and turn its normally light-brown waters a deep brick red, dyed by iron oxide in the sediment. On the average the river carries a million tons of sand, mud and silt out of Grand Canyon every 24 hours.

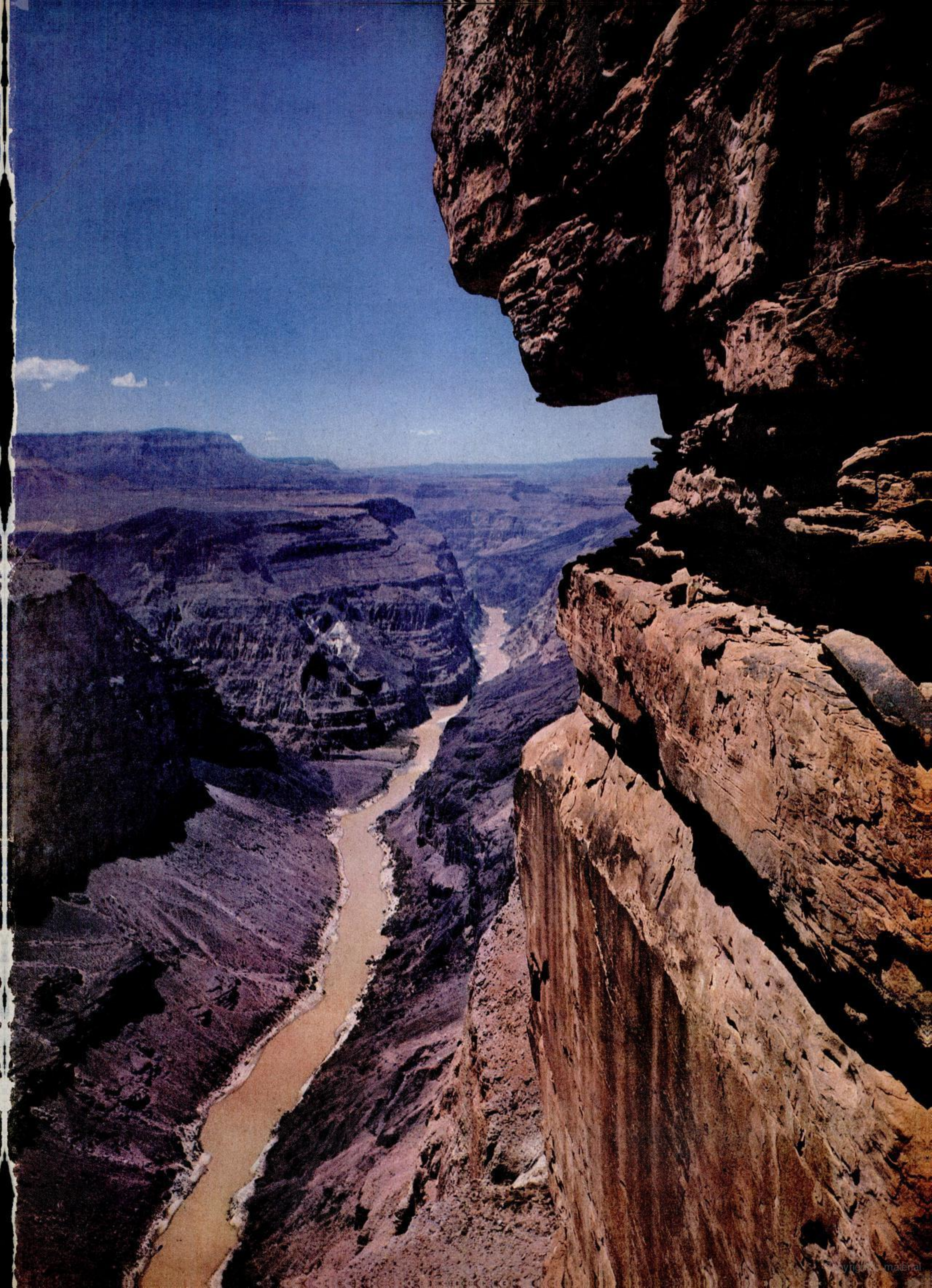


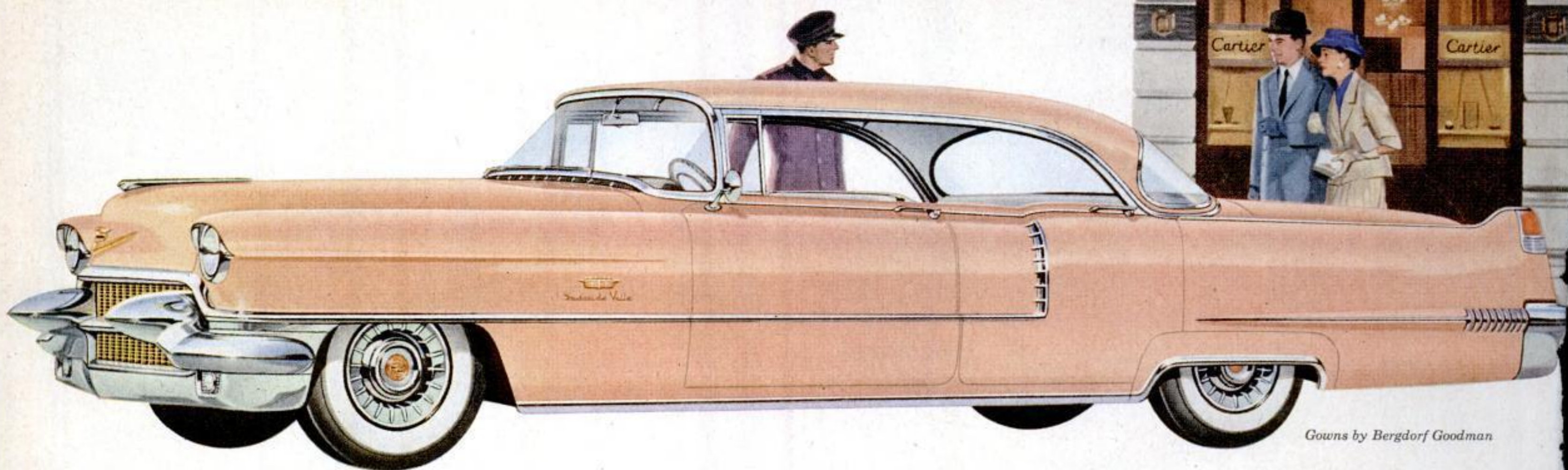
CONVERGING WATER provides contrast in colors when clear Little Colorado (right) enters muddy mainstream below Cape Solitude near eastern end of canyon.



ANGRY WATER churns in Lava Falls Rapids opposite entrance to Prospect Canyon (center) near west end of Grand Canyon. River drops 15 feet in picture.

LOOKOUT POINT, AT WESTERN END OF CANYON, GIVES THE ONLY DIRECT OVERHEAD VIEW OF RIVER, FLOWING 3,000 CRAGGY FEET BELOW —>





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Top Man in a Woman's World

49-YEAR-OLD WAR VETERAN WORKS HIS WAY UP TO POST OF CHIEF NURSE

The stiffly starched white trousers surrounded by skirts in the picture above belong to a veteran of the battle of Okinawa who has managed to rise to the top in a profession traditionally dominated by females. Leonard F. Stevens, 49, became a registered nurse in 1930. Since then, despite female competition, he has won steady promotions. Today in Salt Lake City's big Fort Douglas Station veterans hospital, "Steve" is chief nurse, the strict but popular boss of 70 RNs, all but one of them women.

His life, both professional and social, is taken up by members of the other sex. Early every morning he holds a staff conference with his two assistant chiefs and four nursing supervisors. Then he tours the hospital, checking up on his girls, giving advice where needed. When the nurses hold a formal tea or get-together after duty hours for bridge or a swim, Steve is often the only male at the party.

Steve's nurses are glad to have a man for boss. Instead of feeling jealous, as they might with a woman, they value his calm, objective approach and are proud to have him represent them. "A man as head of nursing service brings more respect to nurses in general," says one. Hospital doctors agree. Chief Nurse Stevens' success, they believe, may lead more men to try a nursing career, helping solve the U.S. nursing shortage.



A RING OF CAPS CLOSES IN ON STEVE AS HE GIVES STAFF INSTRUCTIONS

first really new detergent
for Electric Dishwashers

finish

ENDS WATER SPOTTING

SAFEGUARDS FINE CHINA



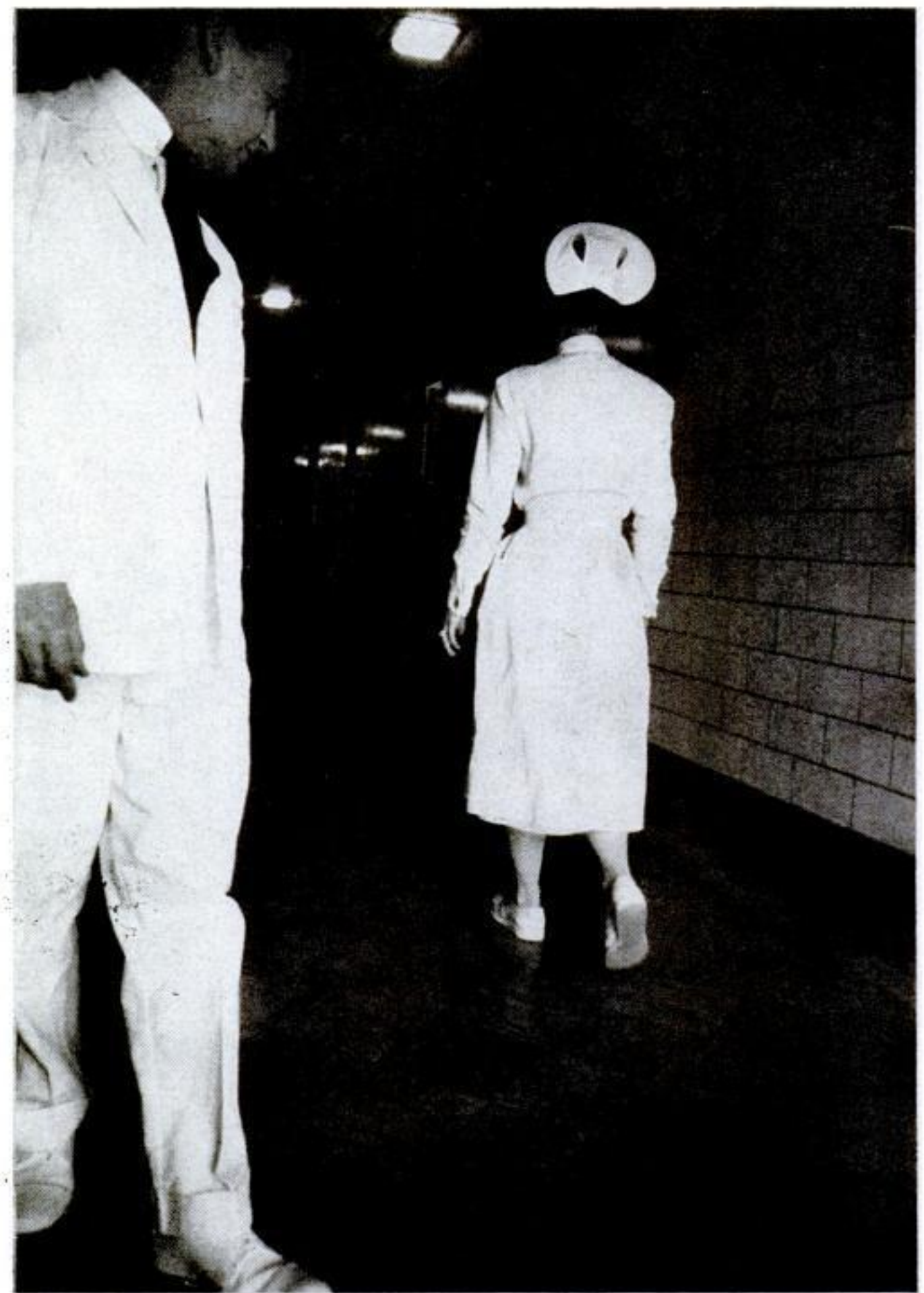
RECOMMENDED FOR USE IN THESE DISHWASHERS

American KITCHENS *Apex* CROSLY GENERAL ELECTRIC *Hotpoint*

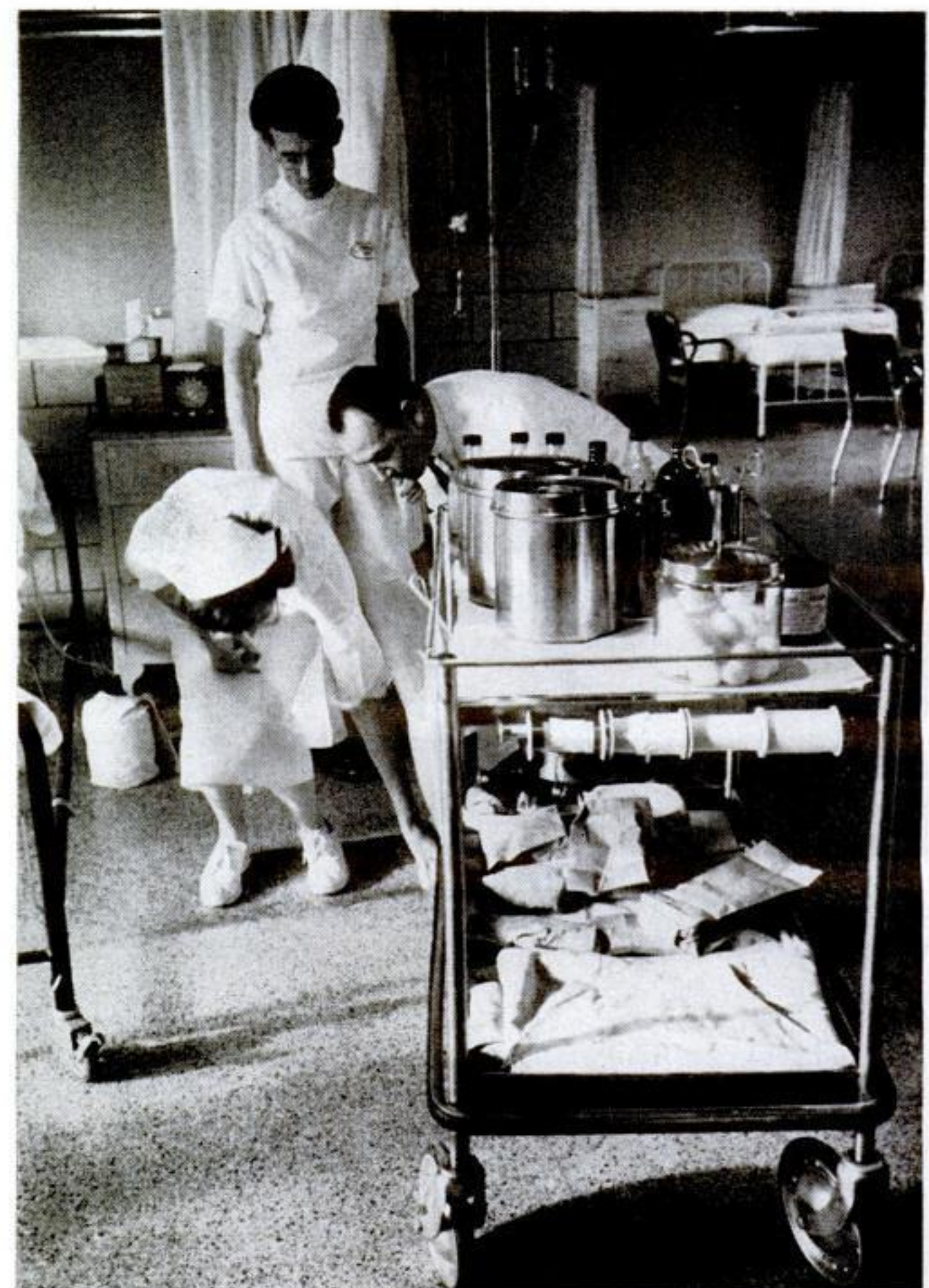
JAMES KitchenAid Westinghouse *Youngstown Kitchens*

SPECIFIED FOR SYRACUSE AND WEDGWOOD FINE CHINA

CHIEF NURSE CONTINUED



SLIP THAT SHOWS on a nurse is spotted by Chief Nurse Stevens on daily rounds. To avoid embarrassing nurse publicly he waited, let her know later.



WORN-OUT WHEEL on a cart that holds surgical dressings is reported by a nurse and a male nurse's aide. Steve keeps careful check on equipment.

CONTINUED

Bing Crosby

CO-STARRING IN

"ANYTHING GOES"

A PARAMOUNT PICTURE

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says

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Optical Zoom Viewfinder, precision Swiss optics match lens in use — you see exactly what you will film.

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PAILLARD PRODUCTS INC. • 100 SIXTH AVENUE, NEW YORK 13, N. Y. • FINE SWISS MECHANISMS SINCE 1814

Lovely,
Larger
Diamonds

REGISTERED
Starfire
DIAMOND RINGS



Starfire — a touch of stardust, so brilliant in styling, so radiant with lovely, larger diamonds. Truly the diamond ring created for you.

The Starfire Certificate, signed by your jeweler, permanently registers and guarantees your diamond. Look for the name Starfire in the ring.

A Product of A. H. Pond Co., Inc.
Also Producers of Keepsake Diamond Rings

Starfire Diamond Rings
Syracuse 2, New York

L5-56

Please send me free booklet "Heading for a Wedding" featuring the accepted customs and conventions of the engagement and wedding including proper attire. Also the name of my nearest Starfire Jeweler.

NAME _____

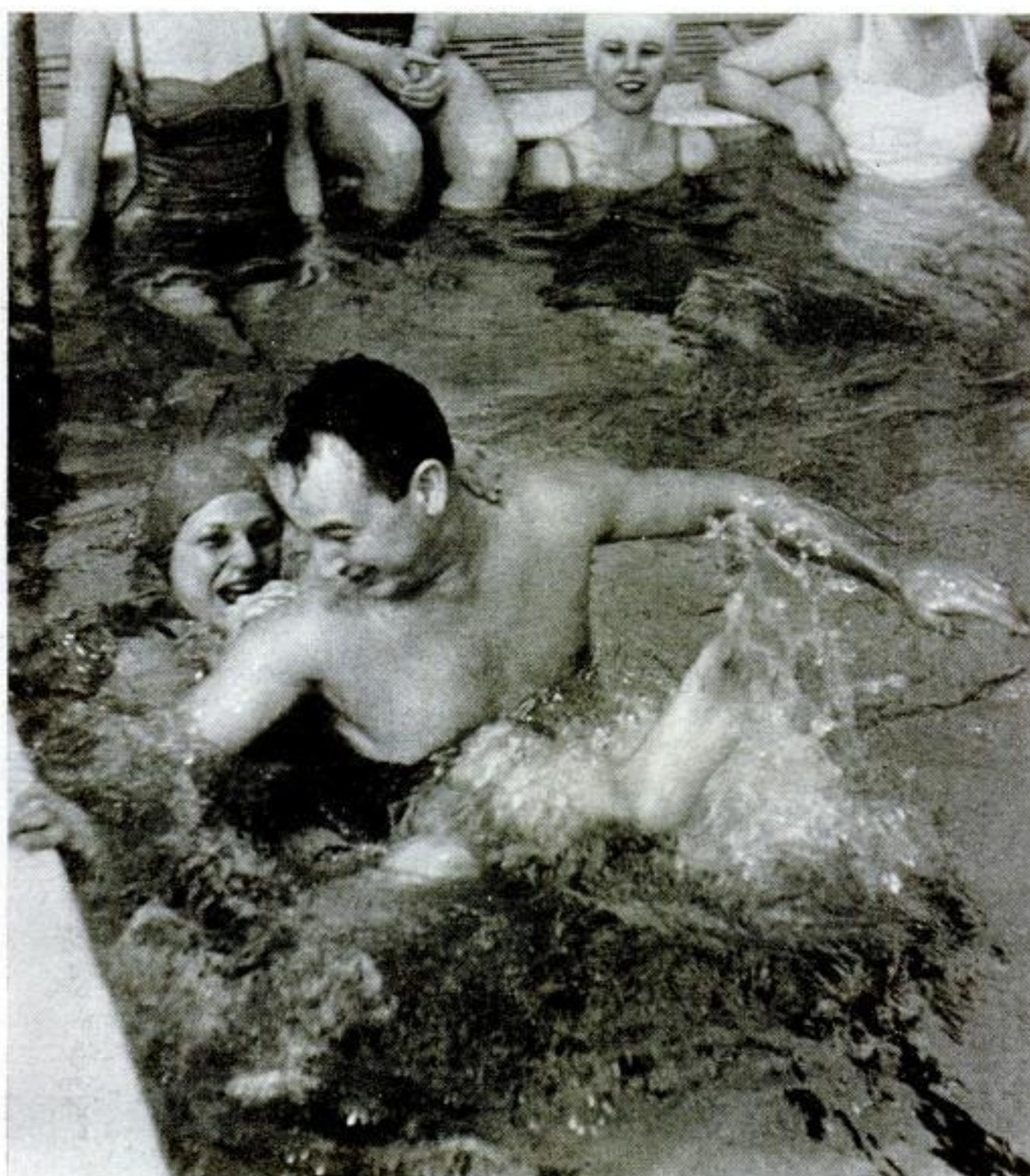
ADDRESS _____

CITY _____ STATE _____

CHIEF NURSE CONTINUED



BRIDGE WITH THE GIRLS, a frequent event, brings Steve to home of Supervisor Madge Elliott. "I have a better time than anyone else," he says.



HORSEPLAY WITH THE BOSS delights nurses in hospital pool. Though he has always found it easy to make friends with women, he is a bachelor.



POKER WITH THE BOYS—doctors and other officials from the hospital—gives Steve a welcome respite from constant feminine companionship.

REMARKABLE!..
the instant coffee
underneath this lid!



Chase & Sanborn has done it . . . made a full-bodied instant coffee for people who know and appreciate good coffee. Look for the jar with "full-bodied" on the lid!



Chase & Sanborn

the Full-Bodied Instant

Another fine product of Standard Brands Inc.

dishwasher proof!
real china
for everyday use



16 piece starter sets **\$12⁹⁵**
service for four from

- Beautiful patterns to choose from
- Ovenproof—bake on it—serve on it
- One year replacement warranty on breakage

Peter Terris

DIVISION OF SHENANGO CHINA, INC.
BOX 120, NEW CASTLE, PA.

The secret that travels 186,000 miles a second



The mysterious Sun—

Astronomers study it—the earth takes life from it—and corn soaks up more of it than any other grain. (There's a whole summer of sun in every kernel of corn.) Then Kellogg's flavors—flakes—toasts and packages it, calls it Kellogg's Corn Flakes, and gives it back to you every morning.

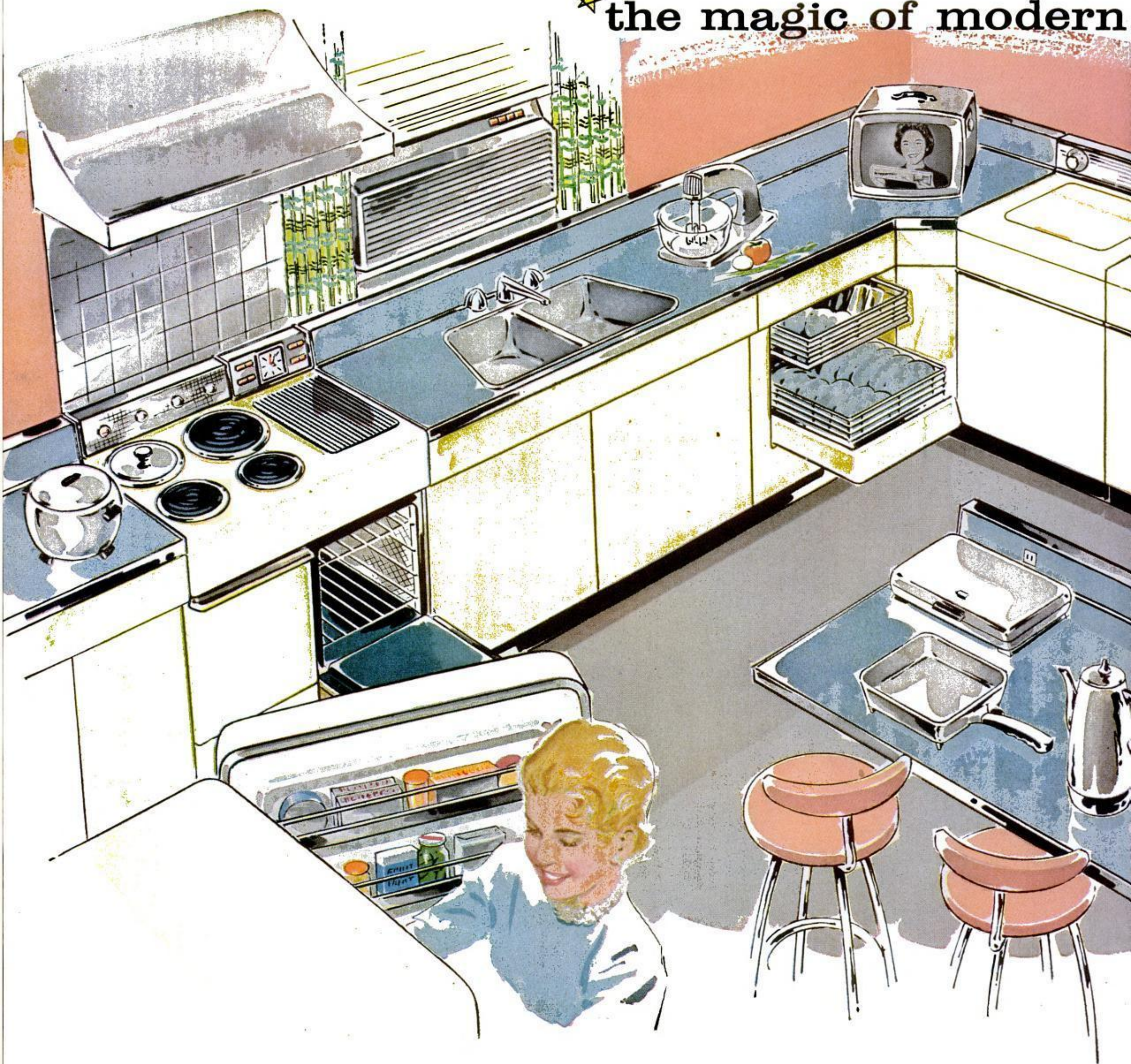
Kellogg's CORN FLAKES



REMINDER: Don't run out of morning sunshine. Better get a spare package of Kellogg's Corn Flakes.

There's magic at work

the magic of modern



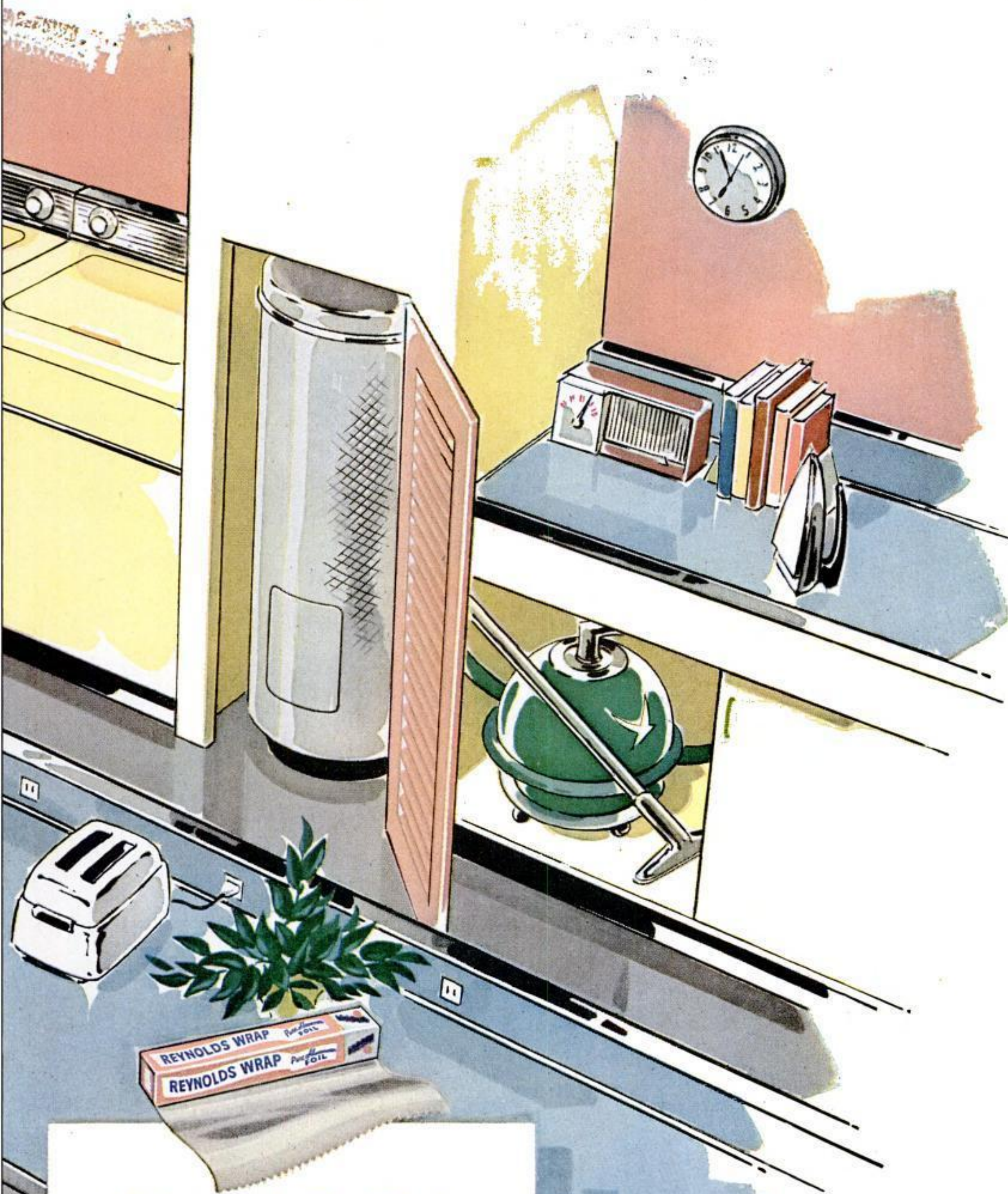
It's at your fingertips, the magic of the new refrigerators and freezers with their treasures of fresh foods through the four seasons; the magic of work-saving automatic ranges, laundry appliances, dishwashers; healthful air conditioners that bring you perfect comfort all year 'round; and wonderful small appliances to toast your bread, brew your coffee,

iron your clothes, mix a cake batter better, and otherwise multiply the fun of living.

They're all made with aluminum. Aluminum helps them work better, do more things, weigh less, and cost less. Reynolds supplies aluminum for all the leading appliance manufacturers for the magical work-and-time-savers that make life better for you.

here !

home appliances... (made with Reynolds Aluminum)



*All the leading appliances
are made with
Reynolds Aluminum*

These are good names to look for—proud names—each one an implicit guarantee of quality and value. And for all of them Reynolds is a leading supplier of quality aluminum.

Admiral
Alumilux
Amana
Arvin
Bryant
Caloric
Camfield
Carrier
Chambers
Chrysler Airtemp
Coldspot
Cool-A-Matic
Crosley
Dominion
Dormeyer
Easy
Emerson
Enterprise
Estate
Fedders
Florence
Friedrich
Frigidaire
Gen Chef
General Electric
Gibson
Hamilton Beach
Hollywood
Hoover

Hotpoint
Iron Fireman
Jordan
Kelvinator
Knapp-Monarch
Koldflo
Lasko
Leonard
Magic Chef
Mathes
Maytag
McGraw
Mitchell
Motorola
Nesco
Norge
Nutone
Philco
Presto
Proctor
Ranney
RCA
Revco
Servel
Setchell-Carlson
Sub-Zero
Sunbeam
Sunray
Superlectric
Swiftly
Tappan
Unarco
Universal
U. S. Airco
Viking
Vornado
West Bend
Westinghouse
Whirlpool-Seeger
Yorkaire
Zero Freez

All America's First Choice

You've made Reynolds Wrap first choice in your kitchen—and it's first choice for the leading food packagers who want their products to reach you fresh and flavorful, too. The millions who choose Reynolds Aluminum—by name—and use Reynolds Aluminum every day in their homes have made Reynolds the leading name in Aluminum... "All America's First Choice." Reynolds Metals Company, Louisville 1, Ky.

The Finest Products
Made with Aluminum

are made with

REYNOLDS  ALUMINUM

© REYNOLDS METALS COMPANY

SEE "FRONTIER," REYNOLDS EXCITING DRAMATIC SERIES—SUNDAYS, NBC-TV

Copyrighted material



Made to preserve new car performance *twice as long!*

New Mobiloil Special is *specially* made to keep your new car running like new—*twice as long!* This truly remarkable *year-'round* motor oil gives unexcelled protection in *all* seasons—under *all* driving conditions. It guards against corrosive and mechanical wear so effectively, it can actually double engine life. It also controls engine knock, pre-ignition and spark plug fouling. Helps your engine stay clean, quiet, efficient—deliver top power and gas mileage—year in and year out. In new cars or old—New Mobiloil Special makes a difference *you can feel at the wheel!* You try it—now.



New Mobiloil SPECIAL

*Best for older cars —
a "must" for new cars!*

Dungaree Debut

AT 51, CONSTANCE BENNETT KIDS TEEN-AGE DIDOS



CONNIE APPEARS FIRST IN HER FANCY FEATHERS

When Constance Bennett comes on to make her debut as a nightclub singer at New York's Hotel Pierre, she looks exactly as movie fans recall her: youthful, trim, elegantly dressed. She sings a few sophisticated songs, goes off to change and comes back transformed into a blue-jeaned teen-ager with a frenzied repertory of jitterbug dances and bobby-sox ballads such as *Lipstick, Candy and Rubber Soled Shoes*.

Miss Bennett is 51, but she sails through her numbers as if she were one of her own daughters—she has three, ages 14 to 16. In fact, she got the idea for her new act from her children, whom she has tried valiantly to dissuade from wearing dungarees and other teen-age regalia around the house. Having failed, she proved more sensible than most mothers by deciding that if you cannot lick them, join them.

IN FLAPPING BLUE JEANS MISS BENNETT JOINS JOE ROSS AS THEY JITTERBUG THEIR WAY THROUGH THIRTEEN MINUTES OF A TEMPESTUOUS ROCK AND ROLL



CONTINUED

An advertisement of Monsanto . . . Where Creative Chemistry Works Wonders for You



LOVE WOOD? You'll love Monsanto's Rez. Colors wood, won't hide grain. Outside, Rez handsomely protects; inside, brings beauty *in depth* to wood paneling, cabinetry. For color booklet showing the 13 Rez fashion colors, write: Rez, Box 291, St. Louis, Mo.

Jet Styled

Wyler
incaflex

with the new INVISIBLE CROWN

The most advanced design in watches by Wyler. Precision engineered with the world's only Incaflex balance wheel guaranteed against shock. Pioneer for 30 years in water resistant and self winding watches. Sold only through dependable jewelers.

Wyler Watch Corporation, 131 East 23rd Street, New York 10, N.Y.

*guaranteed as long as crystal is intact, genuine parts used.



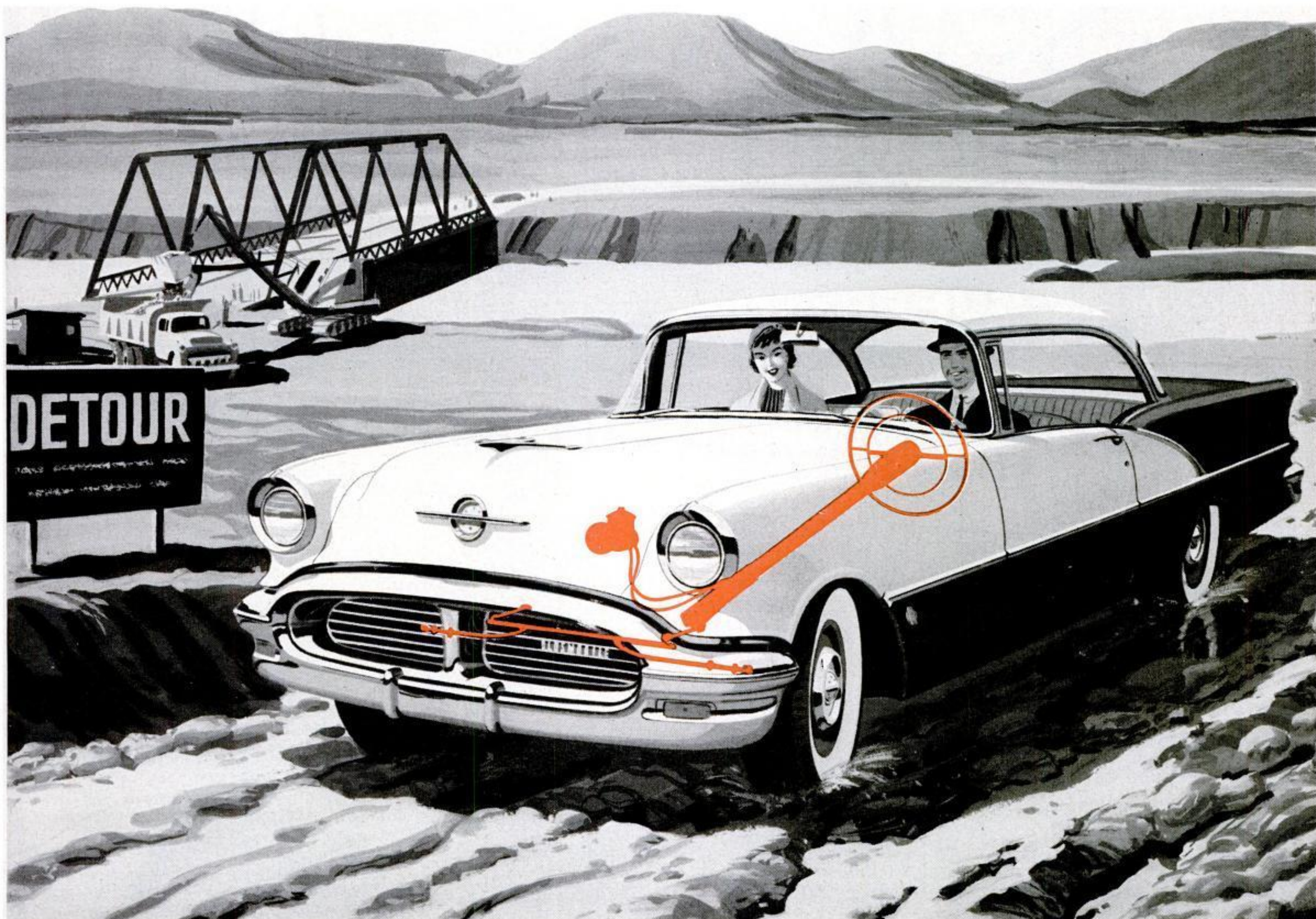
WATERPROOF*
self-winding
invisible crown
stainless steel \$65.00

DUNGAREE DEBUT CONTINUED



"HE WON'T GO STEADY," Miss Bennett mourns, singing *A Teen-Age Prayer*. Her custom-made shirt and jeans are patched with sequins, cost \$100.

ANOTHER REASON FOR SAFETY POWER STEERING ON YOUR NEXT CAR!



DETOURS can be mighty rough when you have to wrestle your wheel through endless ruts, chuckholes, or treacherous loose gravel. But they're no problem at all with the new 1956 *Safety Power Steering* System under your hood! With this magical mechanism supplying the muscle, you can ease through the most difficult detour with far greater security and relaxation than ever before. You *never* need to fight the wheel!

And in the city, of course, *Safety Power Steering* is practically worth its weight in gold. It makes parking and driving in traffic so much easier, you'll bless it every day you drive! **TEST IT YOURSELF!** You'll never know what you're

missing unless you try *Safety Power Steering* before you buy your next car. It's so good it's standard equipment, or optional at a price too low to pass up, on General Motors and other fine cars for 1956. Chevrolet's linkage type costs even less. Saginaw Steering Gear Division of General Motors Corporation, Saginaw, Michigan.

NEW
Safety **POWER STEERING**
by *Saginaw*

BE SURE TO TRY IT BEFORE YOU BUY YOUR NEXT CAR!

HOLLYWOOD DISCOVERY!

Sets hair to stay

New SUPER-SOFT *Lustre-Net*

the spray-set with lanolin esters!

Keeps hair in place the Hollywood way—without stiffness or stickiness! New Super-Soft LUSTRE-NET is used and recommended by top Hollywood movie stars. It's the softest way imaginable to keep waves and curls beautifully in place—for it contains not one single drop of lacquer!

Actually helps prevent dryness! New Super-Soft LUSTRE-NET contains lanolin esters to discourage dryness and preserve softness in your hair.

Quick-sets hair-do's . . . ends sleeping on pins! Before you go out, just set pin-curls in damp or dry hair. Then spray with Super-Soft LUSTRE-NET. Curls and waves dry in a jiffy, brush out to the soft, shining look you love . . . stay in place, beautifully!



Makes any pin-curl style set faster; manage easier, last longer!

get new *Lustre-Net*

**THE HAIR CONTROL SPRAY
RECOMMENDED BY TOP
HOLLYWOOD MOVIE STARS**



A non-drying spray-set with no lacquer at all!

—the softest way!



THERE ARE 2 LUSTRE-NETS

SuperSoft

gentle control for loose, casual hair-do's. Contains no lacquer at all. Spray it on regularly after combing your hair-do into place.

Regular

extra control for hard-to-manage hair, or curly hair-do's. No lacquered look, no lacquer odor. Sets pin-curls in hair when dry.



5½ oz.—a full ounce more... only \$1.25 plus tax. By the makers of Hollywood's favorite Lustre-Creme Shampoo.

Arlene Dahl

starring in "SLIGHTLY SCARLET"

A Benedict Bogeaus RKO Production.
Print by Technicolor in Superscope.



"This one
has the touch!"

Unmistakable! The taste with the
Pabst Blue Ribbon
Touch

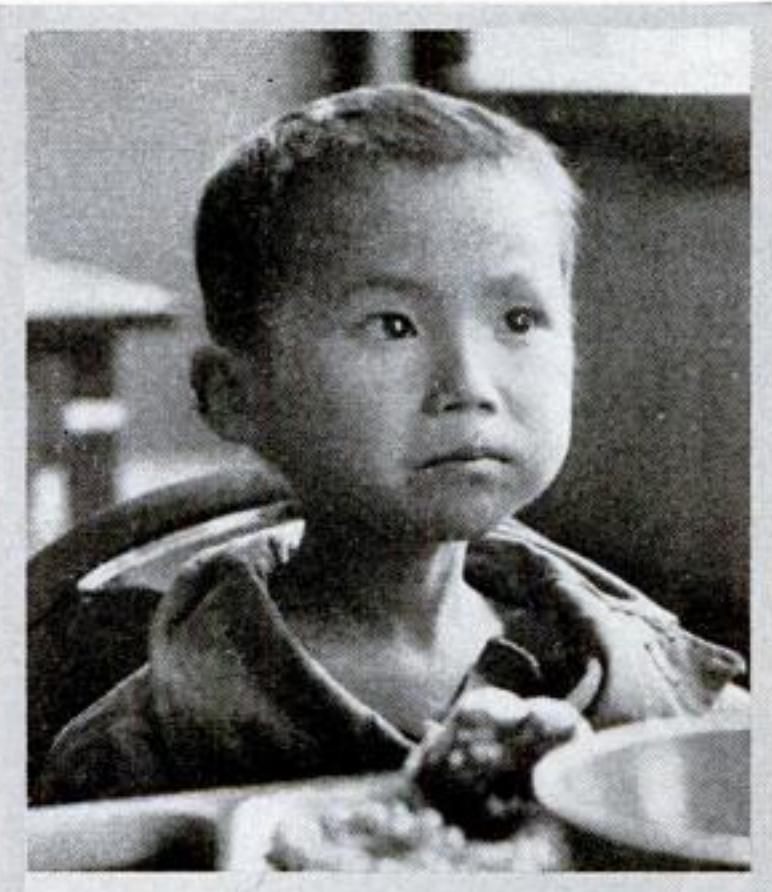
What accounts for the happy touch of flavor that now distinguishes Pabst Blue Ribbon?
 Our people call it the *Pabst Blue Ribbon Touch*. (PBRT, for short.) One good example is the way Pabst handles malt. Pabst is the only major brewer equipped to make all its own malt. And at Pabst we insist on "resting" the malt for an extra six weeks to smooth off the flavor of the finished beer. One more reason for giving the right answer next time someone asks, "What'll you have?"

Trademarks Reg. U.S. Pat. Off. © Pabst Brewing Co., Milwaukee, Wis.

MAY IS NATIONAL TAVERN MONTH



SEQUEL

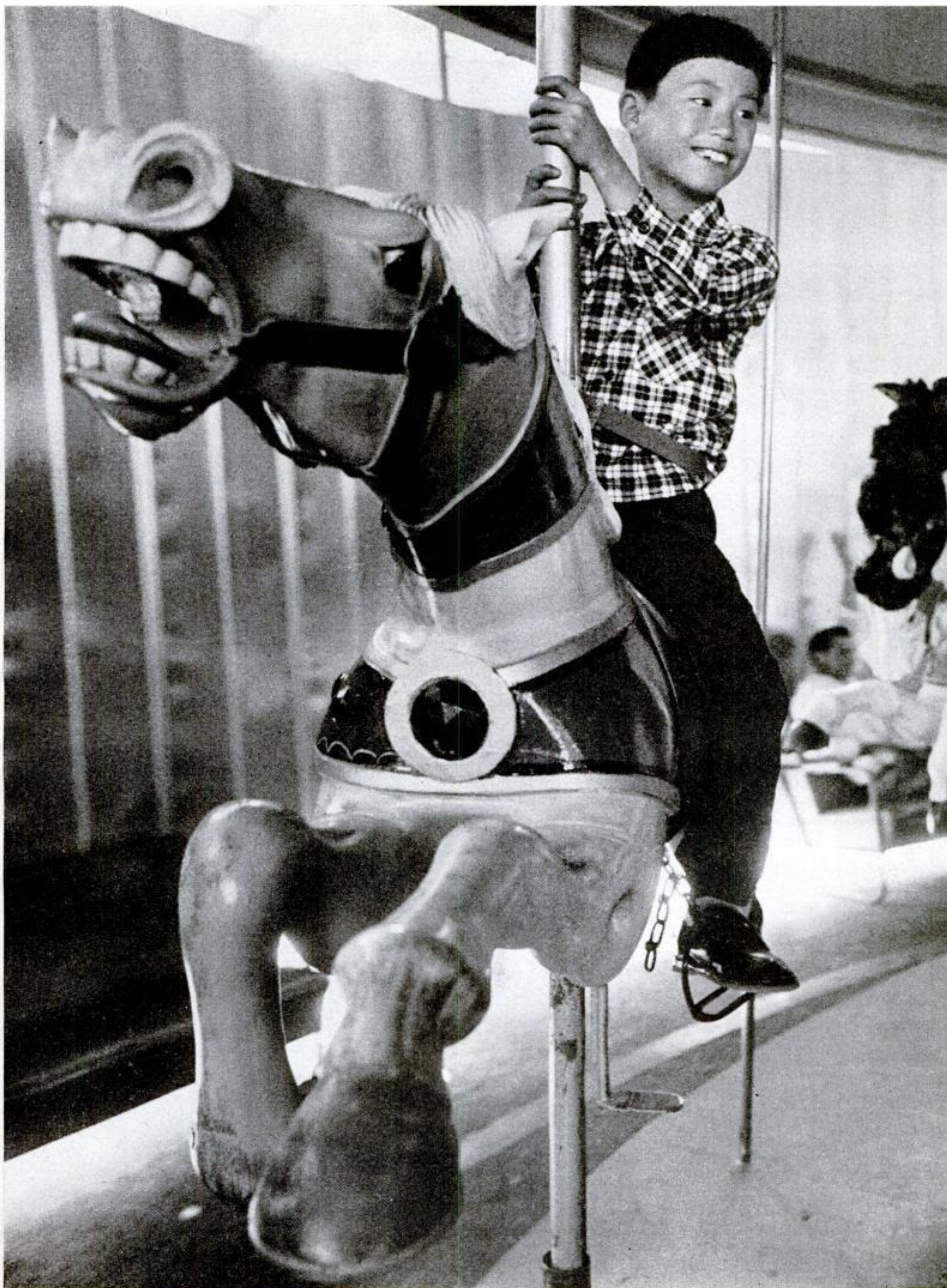


FAMOUS PICTURE of unsmiling Kang was taken in spring of 1951 at Taegu orphanage.

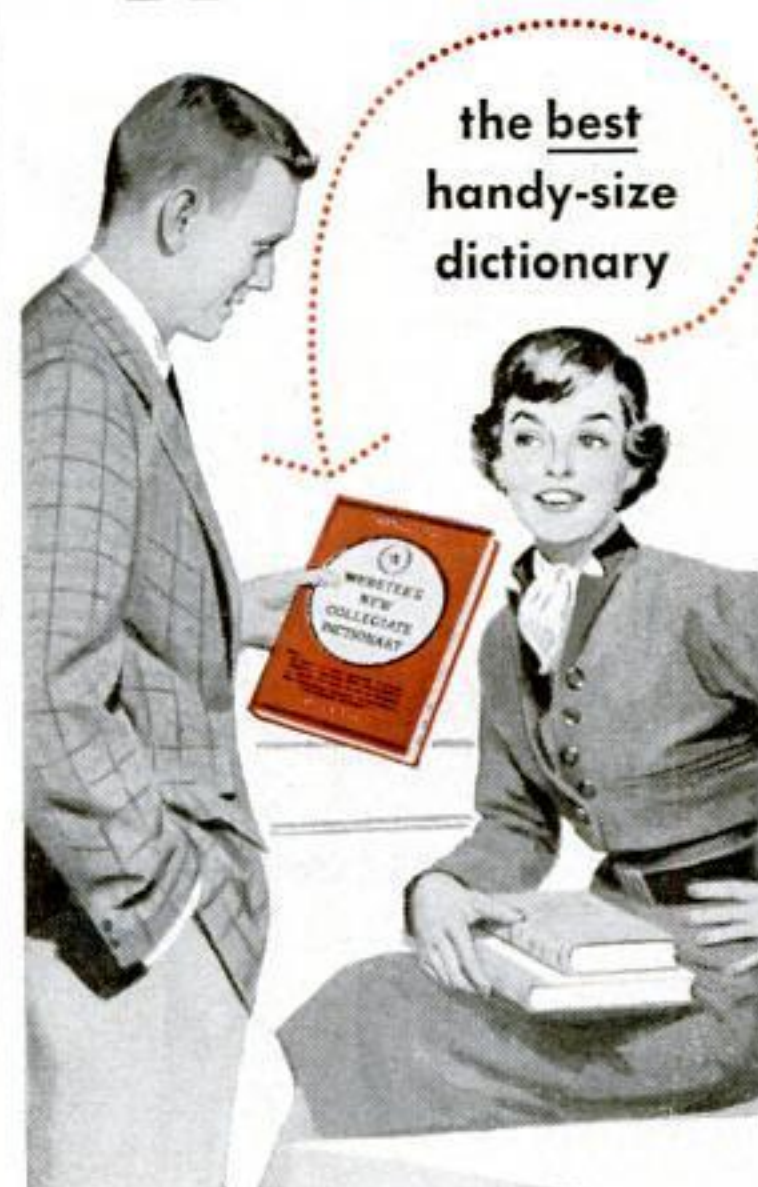
A FAMOUS ORPHAN FINDS A HAPPY HOME

Seated on a merry-go-round in Los Angeles, 10-year-old Ri Kang Yong has come a long way from Korea and the days when he was known as "The Little Boy Who Wouldn't Smile." That was in 1951 when Kang was found beside his mother's body in a shelled village. Taken to an orphanage in Taegu he was photographed by Michael Rougier (LIFE, July 23, 1951), whose picture later was used on a poster for overseas relief. Kang learned to smile but the sorrowful expression in his portrait haunted Mrs. Cordelle Lefer of Los Angeles. "I got down on my knees and prayed and was told to adopt him," she says. She did and last week Kang was happily learning about life in the U.S. (next page).

WEARING NEW AMERICAN CLOTHES, SMILING KANG ENJOYS LOS ANGELES CARROUSEL RIDE ON FIRST DAY IN U.S.



Give the
GIFT
that lends a
HAND!

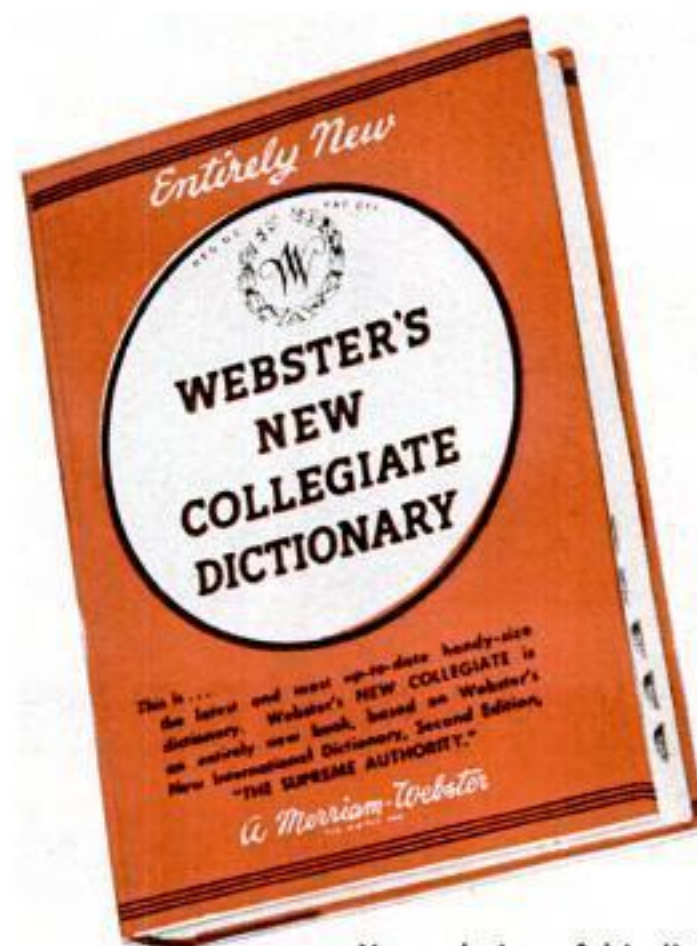


They've worked for their diploma . . . now they must work for success in college or business. Why not give them a *helpful* as well as handsome graduation gift?

Webster's New Collegiate Dictionary is particularly appropriate for the occasion . . . practical, useful, and long-to-be-remembered. For the high school graduate continuing his studies, this is the one book required or recommended by nearly all colleges and universities. For those going into business or homemaking, it is an essential reference book. To all, it reflects your excellent judgment and taste.

Your bookseller or stationer will show you a copy. Be sure to ask for it by name: Webster's New Collegiate Dictionary — a Merriam-Webster.

Wonderful for June brides and grooms, too!



Your choice of bindings

Webster's New Collegiate Dictionary \$5. Thumb-indexed \$6. With rich du Pont Fabrikoid binding in attractive gift box \$7.50. De luxe editions with limp pigskin or full leather bindings, to \$12.50.

Insist on a genuine Merriam-Webster.
Look for this trademark

A Merriam-Webster
REG. U. S. PAT. OFF.
G. & C. MERRIAM CO., SPRINGFIELD 2, MASS.

CONTINUED



The amazing preparation that is recommended by leading skin specialists everywhere! Pure magic, the way it covers and completely conceals every skin discoloration... brown and white patches, broken veins, burns, scars, skin eruptions, age spots, pimples and even birthmarks.

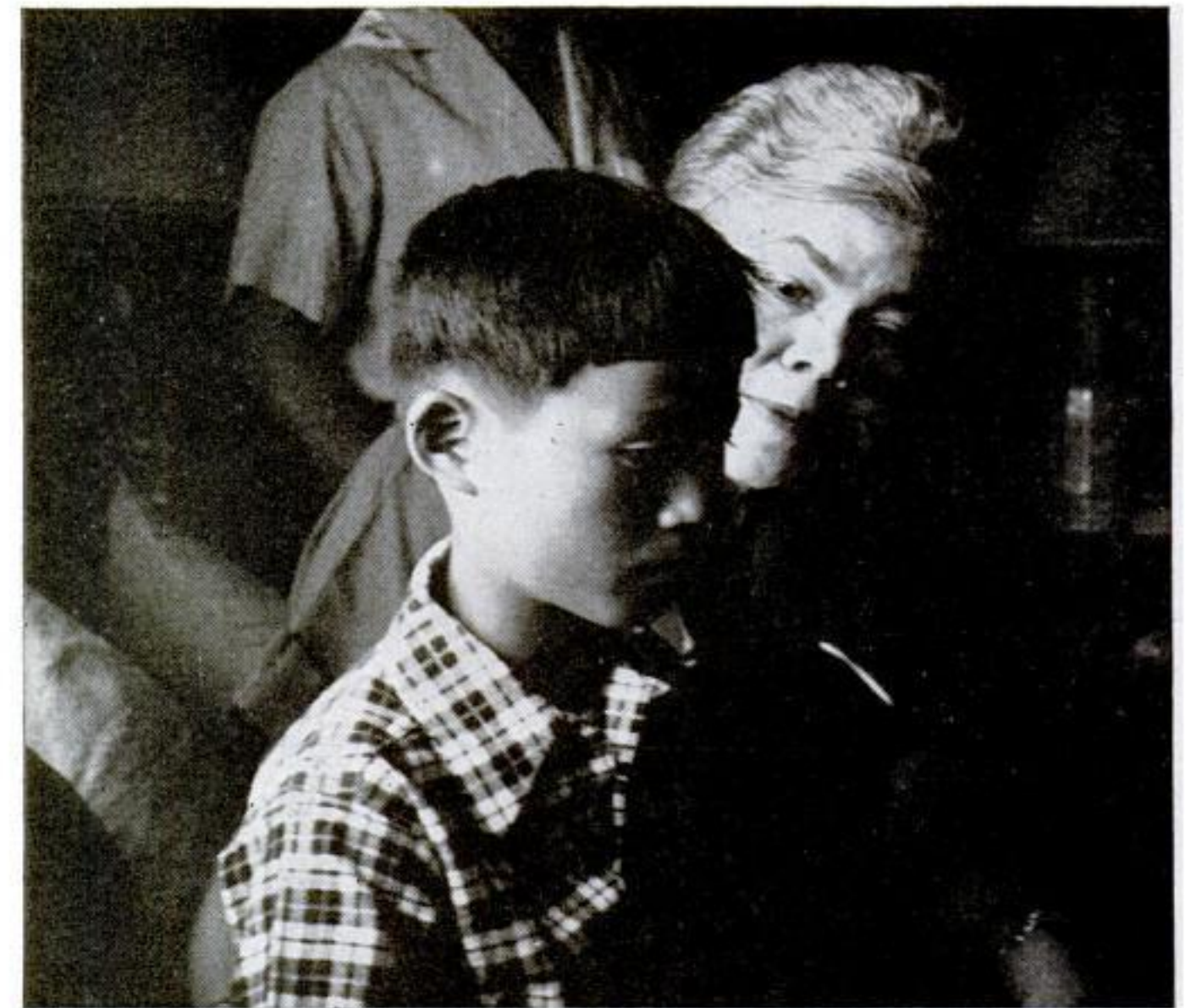
USE COVERMARK... BE CONFIDENT WITH A FLAWLESS SKIN.

Waterproof—Sunproof too! Skin shades for all races.
At fine department and drugstores.
\$2.50 and \$6.50 sizes. No Federal Tax



Lydia O'Leary

Creator of world famous, Original SPOTSTIK; L.O.L. Lotion for troubled skins; ColorLes FINISHING POWDER that will keep your foundation from changing color.
Lydia O'Leary, Inc., 41 East 57th St., N.Y. 22, N.Y.



WITH HIS NEW MOTHER Kang holds a halting conversation. He knows a few English words. A widow, she plans to send Kang to private school.

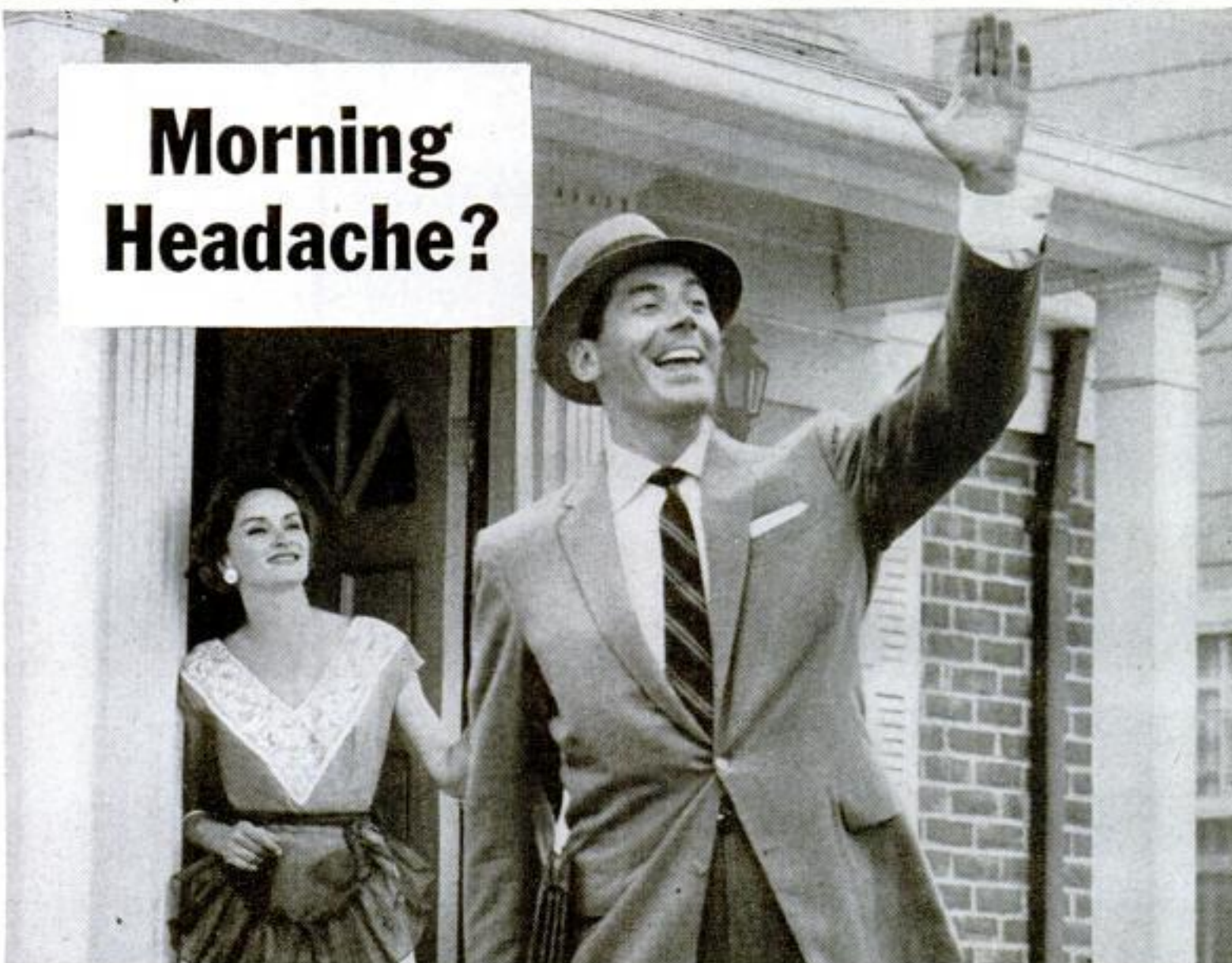


TALKING ON TELEPHONE for first time Kang is mystified and delighted by voice from other end. Unused to phone he holds it well out from his ear.



WATCHING TELEVISION is a fascinating new experience for Kang. He prefers cowboy shows. Operating set thrills him almost as much as programs.

Morning Headache?



Bayer Aspirin Makes You Feel Better Fast!

Getting up with a dull, morning headache can make the whole world look dark and dreary. To brighten things up in a hurry, take Bayer Aspirin. Just

take two Bayer Aspirin tablets right away, and—by the time you're ready to leave the house—see if you're not your cheerful, carefree self again!



You can take Bayer Aspirin with confidence whenever you need it—for temporary relief from the minor pains of arthritis, bursitis or sciatica as well as for any everyday pain. Bayer Aspirin is used by millions more people than any other pain reliever—**WITHOUT STOMACH UPSET!**

Madam! Suppose you traded jobs with your husband?



You can just bet the first thing he'd ask for would be a telephone in the kitchen.

You wouldn't catch him dashing to another room every time the telephone rang, or he had to make a call.

He doesn't have to do it in his office in town. It would be mighty helpful if you didn't have to do it in your "office" at home.

That's in the kitchen where you do so much of your work. And it's right there that an additional telephone comes in so handy for so many things.

Along with a lot of convenience is that nice feeling of pride in having the best of everything—especially if it is one of those attractive new telephones in color.



P.S. Additional telephones in kitchen, bedroom and other convenient places around the house cost little. The service charge is just pennies a day.

Bell Telephone System





OLD MASTER IN STYLE

**Gainsborough's girls
grace parties again**

Given a woodland scene and a Russian wolfhound, this summer's party goer should be able to look like a Gainsborough girl, even without a gilt frame. Joining the stylish skinny sheath are softer, graceful dresses made of yards of extravagant fabric and designed in the romantic manner of the 18th Century portraitist.

In his New York collection Dior has four of these "English beauty" dresses in all-white or white tinged with pastel. They have billowing skirts and sleeves and off-the-shoulder necklines. At left in this photograph is a sheer silk dress embroidered in pink and gold which has push-up sleeves and a wide capelet collar (\$310). Next right is a piqué dress with outside blue sash tied low (\$195). Next is a floor-length dotted organdy with winged sleeves and pink ribbons crossed on bodice (\$365). At right is an embroidered eyelet dress with organdy bands at neckline, sleeves and hem (\$385). The day dresses can be worn with Dior's cartwheel hats made of natural leg-horn.

The most fluffy and feminine summer styles since the little girl dresses by Traina-Norell (LIFE, Feb. 22, 1954), these have been launched at the most expensive level. But the fashion should soon be available all the way down the price line.



Did you ever?

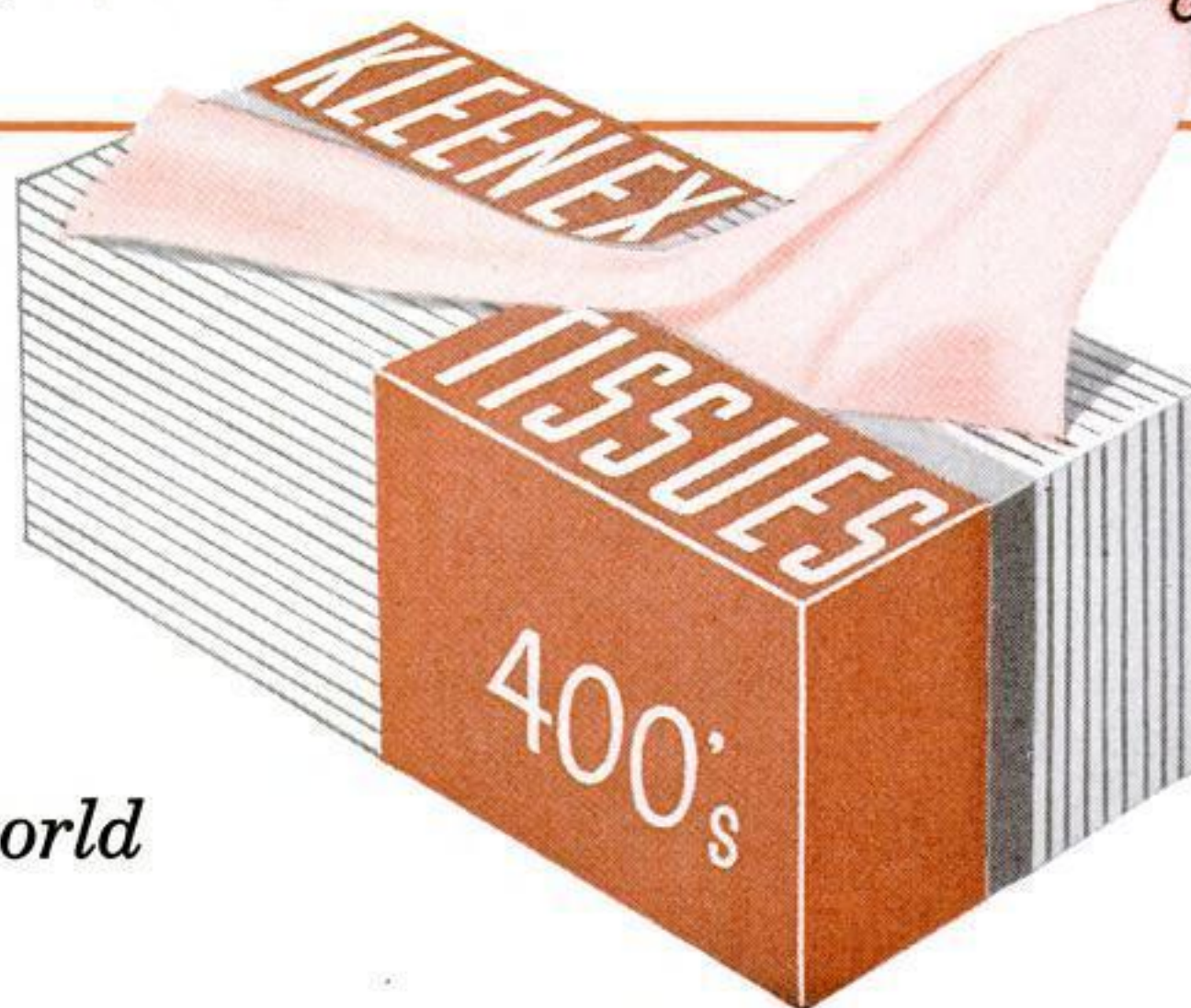
By LITTLE LULU

You often need a tissue's help
throughout these busy days—
Did you ever wish the brand you bought
had tissue-saving ways?



Kleenex* tissues end all waste
when you are on the run.
No fumbling with the Kleenex box—
they pop up one by one!

New Kleenex Economy Pack



The largest selling tissue in the world

HATS ARE ROMANTIC TOO

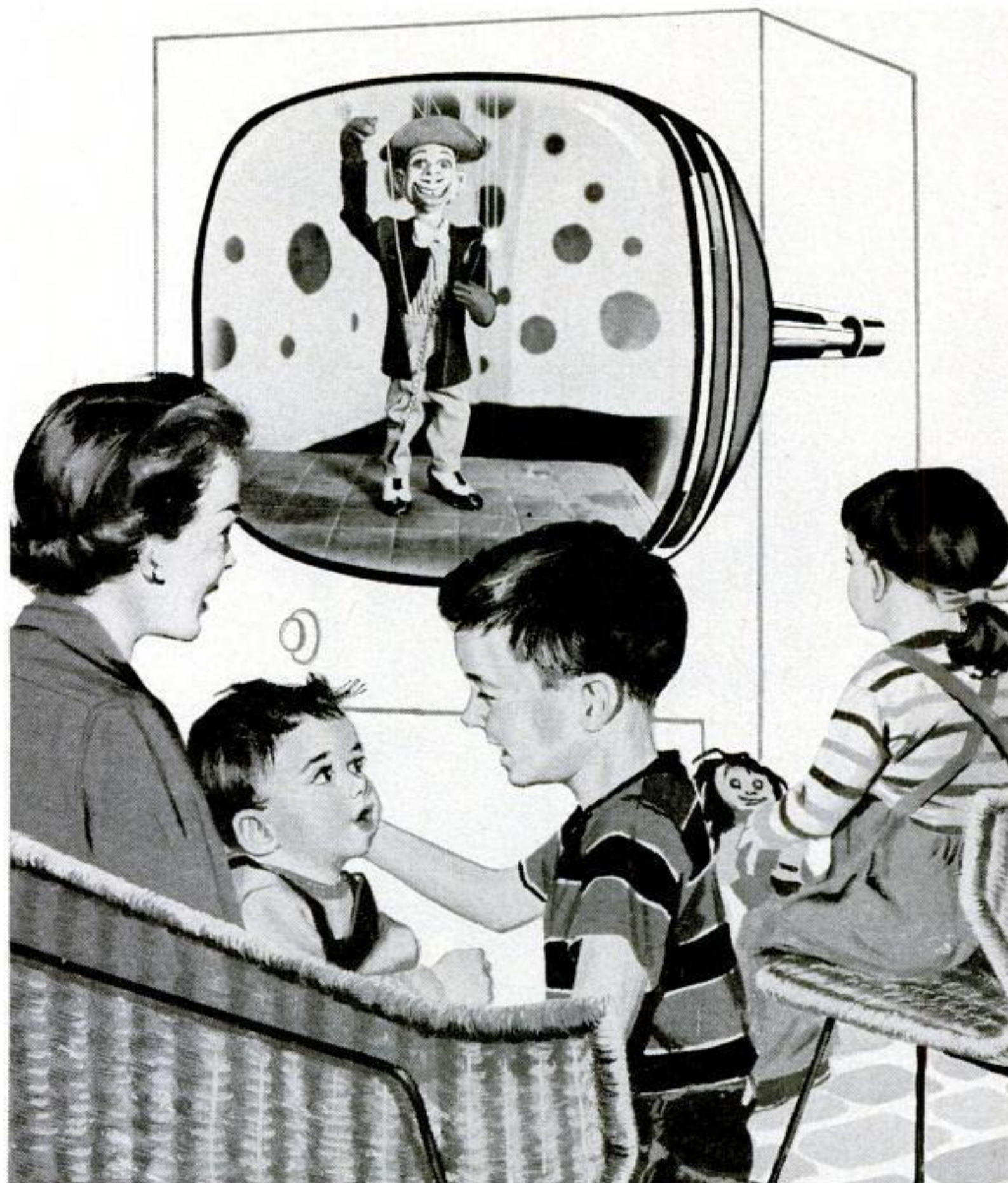


FLOWERS which are larger than life decorate traditional garden party hat (Sally Victor, \$75) designed in the romantic manner of the 18th Century.



STREAMER of pastel satin ribbon trims large leghorn hat (Sally Victor, \$75), can be worn down the back or (as above) in face-framing portrait style.

Even puppets "come to life"
on this great RCA aluminized tube



Replace your old Picture Tube
with an **RCA**
Silverama
Super-Aluminized Picture Tube

**SHARP, BRILLIANT PICTURES NOW POSSIBLE
FOR NEARLY EVERY MAKE OF TV SET**

Now, RCA has a remarkable replacement picture tube for TV sets already in use. It will make pictures so bright and sharp, you'll find yourself saying—"Can this really be my old set?"

This remarkable tube—the RCA SILVERAMA—is super-aluminized by RCA's "advanced technique" for maximum light output and clarity of picture definition. It's the very same RCA SILVERAMA you'll find in many of the newest, most expensive 1956 sets.

Today, there's an RCA SILVERAMA for nearly every make of TV, and very likely yours. So, don't put up with foggy, dull pictures any longer. Replace your "tired" picture tube with an RCA SILVERAMA. Your serviceman will install it easily and promptly. Best of all, a full year's warranty goes with every SILVERAMA Picture Tube.



CALL YOUR TV SERVICEMAN NOW!

Your neighborhood TV serviceman holds the answer to new TV enjoyment. It's the RCA SILVERAMA Picture Tube for replacement in old TV sets. He knows it is "RCA-engineered" for the finest performance possible from your set.

RCA Picture Tubes

RADIO CORPORATION OF AMERICA, HARRISON, N. J.



See "BLOOMER GIRL" on NBC-TV Producers' Showcase, in RCA Compatible Color or Black-and-White, Monday, May 28.



You're Invited to **"Open House"** at

Come on over...everybody's welcome...bring a friend!

Be sure to come to our OPEN HOUSE. You'll never see so many skeptics having so much fun.

All the people who think they could *never* learn to play an organ (let alone play a tune in only half an hour) are going to be there . . . and they'll really *play* the Hammond Chord Organ.

If you're a skeptic, too . . . here is your chance to amaze yourself. We won't try very hard to sell you a Hammond Chord Organ. We simply want to show you how easy and interesting it is to play.

And when you've played your first tune, we have a free recording to give you . . . kind of a graduation

present. You'll hear a Hammond Chord Organ Concert to give you some idea of the many instrumental effects you can enjoy with the Hammond Chord.

Your Hammond Dealer will hold Open House all week starting May 11. Come on over. Play, sing . . . enjoy yourself. And tell your friends!



your Hammond dealer's...starts May 11

FREE GIFT RECORD...just for trying it!

Come in now for your free demonstration at the Hammond Chord Organ, and get a free record to boot! This gift offer is good only during Hammond Chord Organ Week, starting May 11.

You can play in private, if you like. Easy as this: **One finger** of your right hand plays the melody. If

you can't read notes, you follow easy Picture Music.

One finger of your left hand presses a button to add a rich, full chord. In a few minutes, you're playing a complete piece!

Everybody who does it gets a free gift record. So come in now for the surprise of your life!

Hammond Chord Organ Music Dealers

If you do not know the address of your nearest Hammond dealer, look in your classified phone book, or write to the Hammond Organ Company, 4234 W. Diversey Avenue, Chicago 39, Illinois.

© 1956 HAMMOND ORGAN COMPANY



Pipsqueak Sailboat

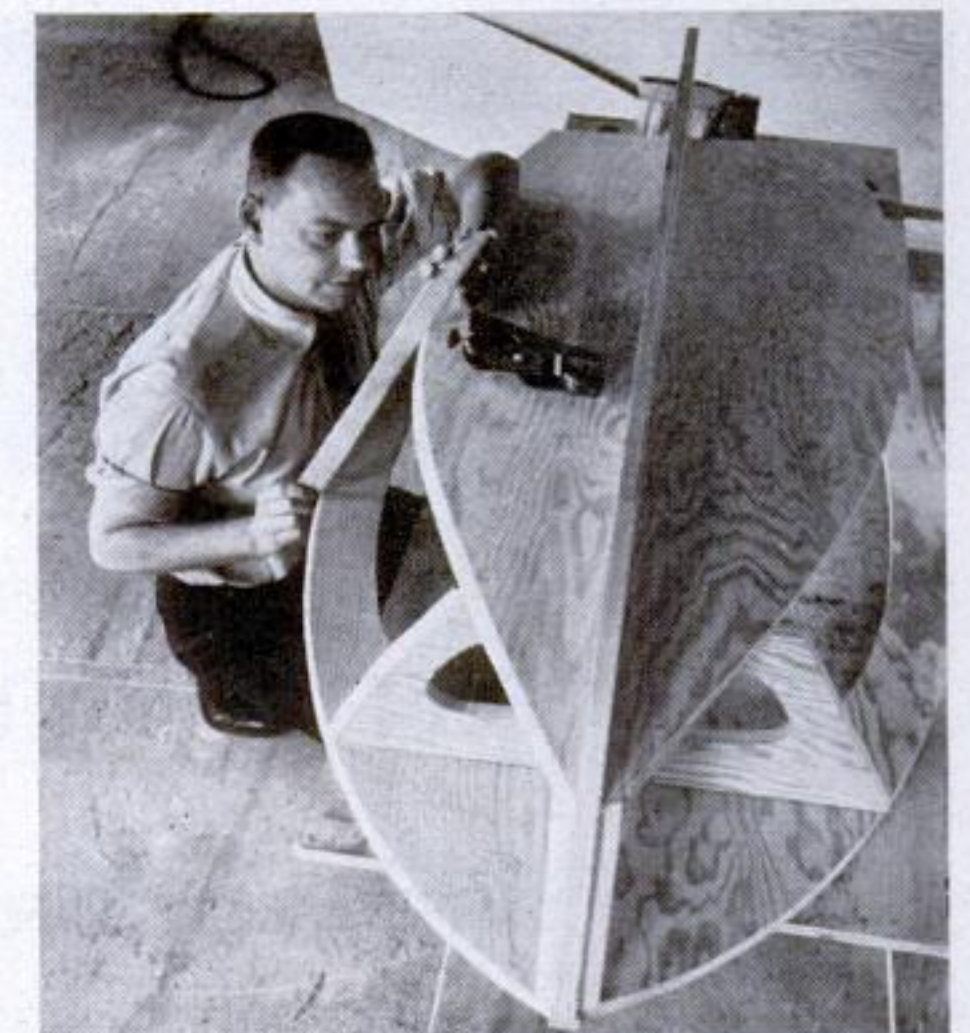
IT COSTS \$30 TO BUILD

This craft, five feet long, can be built by any reasonably toolworthy parent in the confines of a basement or garage shop for \$30 or less. Well balanced, it can hold two or three children, has a 32-inch beam and a boomless sail that eliminates danger of bashing small land-lubber heads. It is designed to teach the fundamentals of boat handling to young children, who can use it in a swimming pool or in shallow water without an adult aboard.

The boat requires two 4x8-foot waterproof plywood panels (one 3/4-inch, the other 1/4-inch thick), some fittings, paint, screws and a power saw. Complete instructions and scale patterns are free from Douglas Fir Plywood Assoc., Tacoma, Wash. A full-size pattern, which makes building easier, is available for \$1.

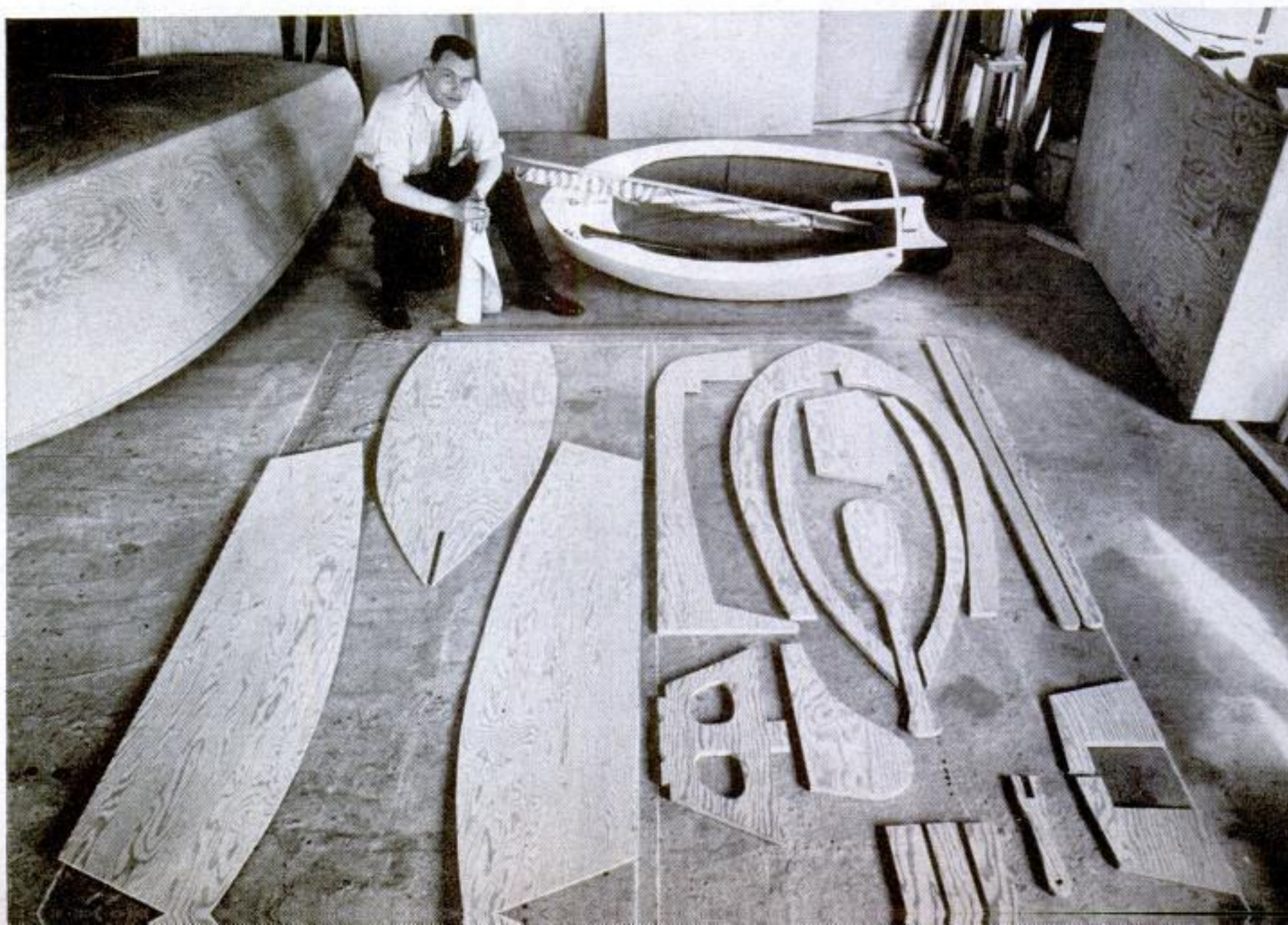


BOAT FRAME is easy to put together once parts have been sawed out. Power jig saw is best for job.



BEVELING EDGES so sides will fit is done by turning boat upside down, using batten as guide.

SAILS OF TINY BOATS CAN BE MADE OF ALMOST ANY COTTON. CHILDREN AUGMENT WIND BY PADDLING



← **CUT-OUT PARTS** of plywood are grouped before Designer John Burroughs and finished boat (rear).



The syrup's the secret! Log Cabin has real maple flavor because it has real maple sugar in it—perfectly blended with other sugar. That's why Log Cabin is the secret of better-tasting French toast.

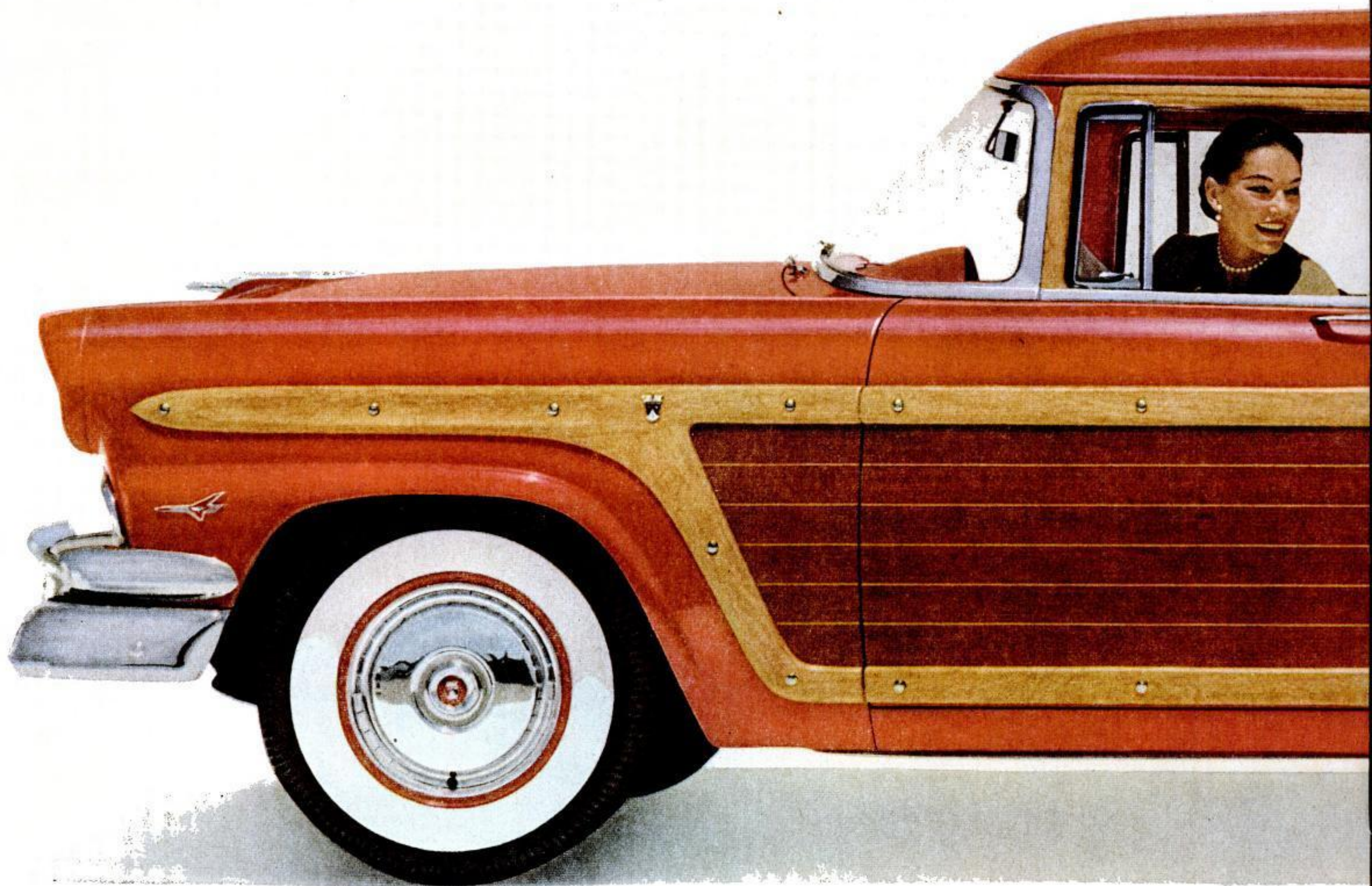
- Idea! Try Log Cabin on grapefruit.

Product of General Foods



Copyrighted material

A Ford is I-want-to-go



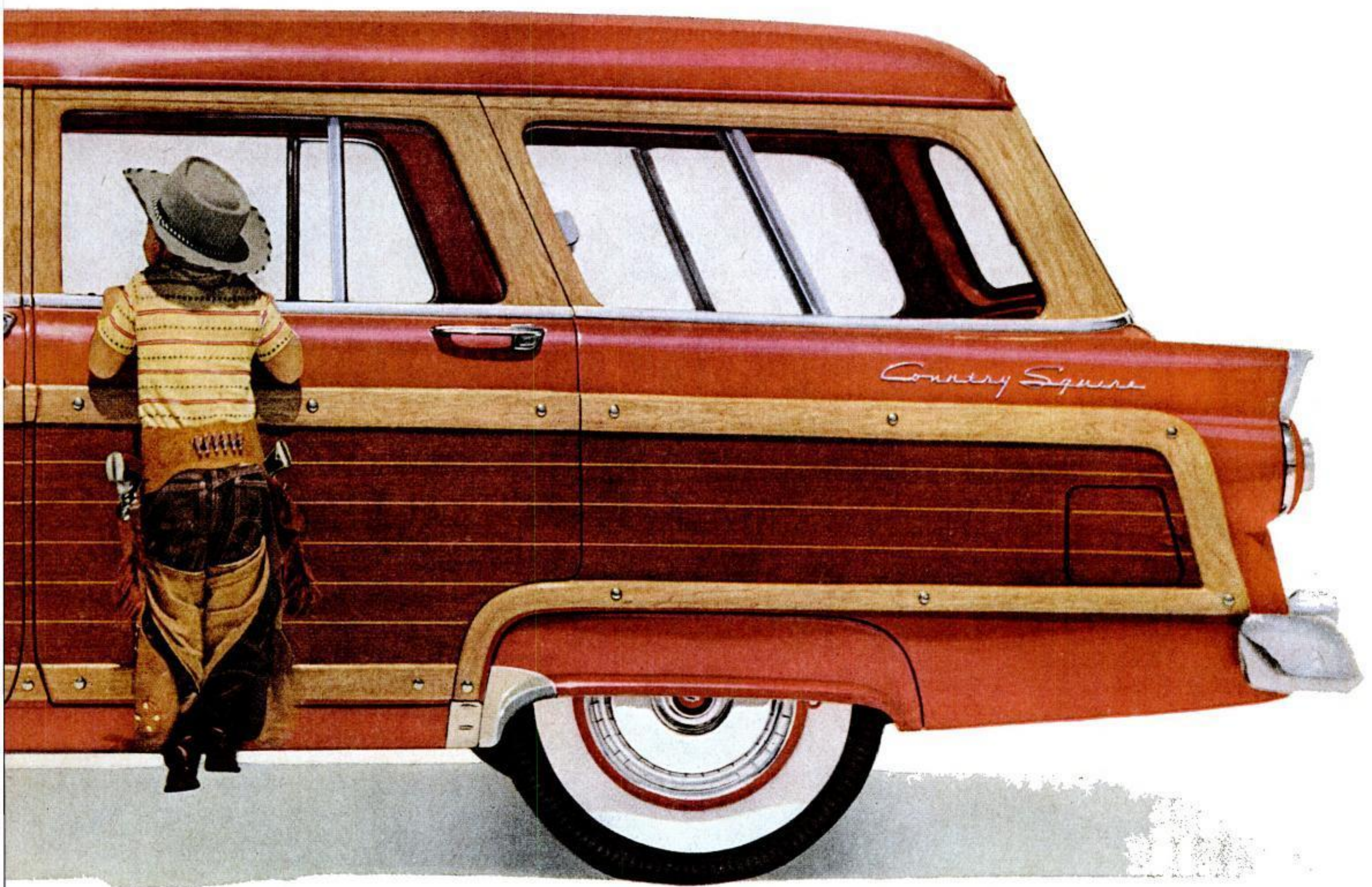
the Ford Country Squire

A Ford is
one of the Ford family of fine cars

Because we make so many, there's more
for you in every car we make

the Ford • the Thunderbird

-too



Going in a **Ford** is four doors to fun

A **Ford** has everything you and
a **car** should have — that's why
it's **first** in everything from style
to **resale value**

• the Mercury • the Lincoln • the Continental Mark *II*



Mary Hale Martin
Libby's Home Economist

PINEAPPLE FLOWER BASKETS *by Mary Hale Martin*

Libby's New Easy-Do Dessert



Peach Chocolate Towers. Arrange chocolate cookies spread with whipped cream in stacks of three. Top with *Libby's* Peach Halves, juicy and flavorful. Fill hollows with whipped cream. Decorate with chocolate shot.



Fruit Cocktail Jelly Roll. Cover jelly roll with sweetened whipped cream and *Libby's* Fruit Cocktail that has been chilled and well-drained. You want five choice fruits of showy quality for this unusual dessert, so be sure to get *Libby's*!



Put Springtime on your table with this gay-as-May dessert and surprise everyone! Serve it *first* at your house. Fold 16 marshmallows cut in eighths into $\frac{1}{2}$ pint of cream, whipped. Spoon over half slices of *Libby's* Hawaiian Pineapple in custard cups.

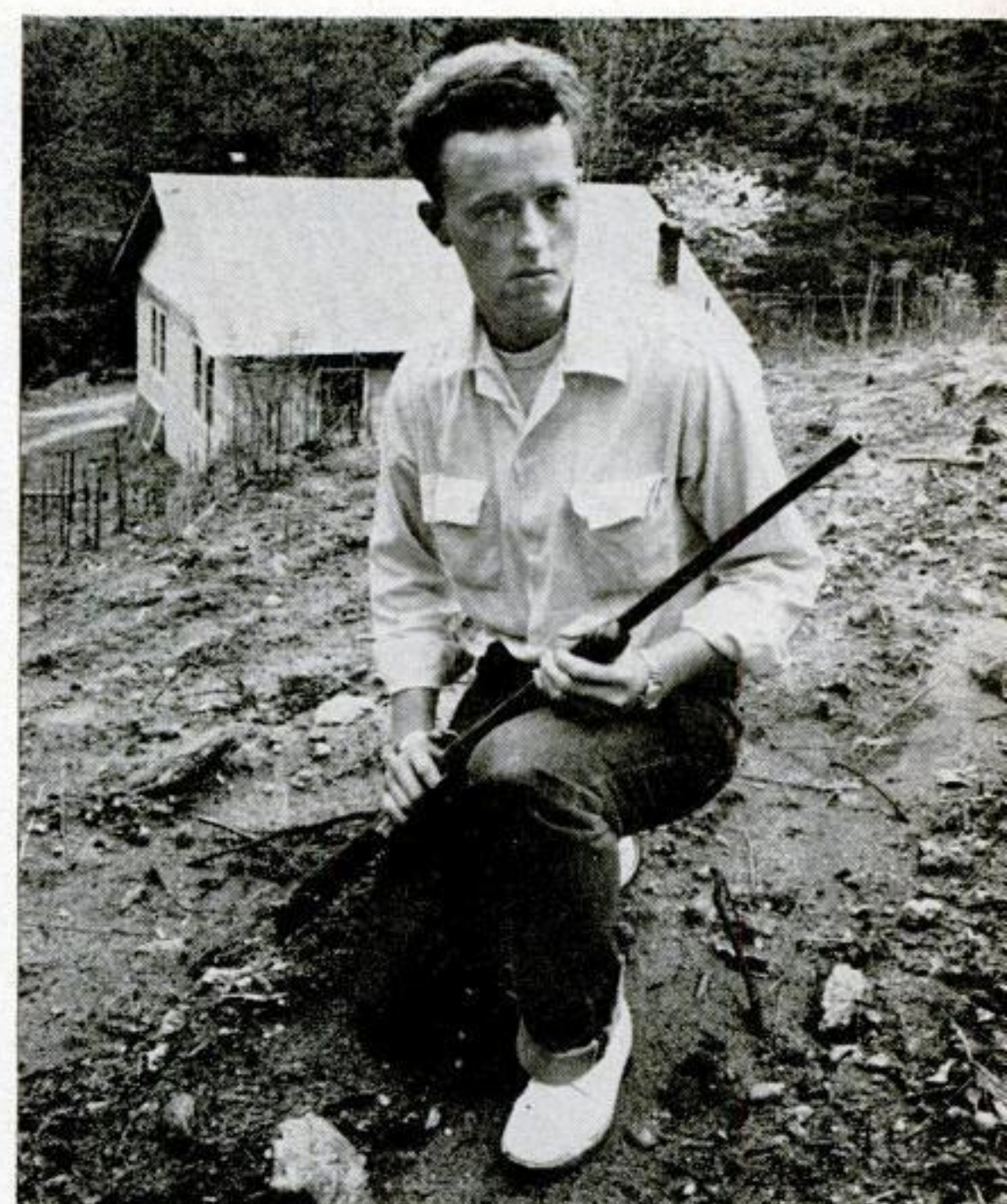
Be sure to use *Libby's* Pineapple so you get the freshest tasting kind that's quick-packed in Hawaii. Arrange a half slice of *Libby's* Pineapple over top of each cup for handle. Decorate with coconut, tinted green with vegetable coloring, and slices of bright jelly beans arranged to form flowers. Makes six servings of the best dessert you ever tasted!

Taste the fresh difference in Libby's

QUICK-PACKED IN HAWAII BY LIBBY, McNEILL & LIBBY, HONOLULU



AFTER GETTING AWARD FROM CARL SANDBURG, OTIS JONES GETS POET TO SIGN SCHOOL YEARBOOK



HUNTSMAN, Otis Jones goes out near his cinderblock home in Zirconia, N.C. He won a \$6,000 scholarship donated by the Johnson Motor Lines.

Scholarships and Talent

MANY-SIDED STUDENTS WIN THE BIG AWARDS

From Zirconia, N.C. to Hilo, Hawaii, 525 U.S. high school seniors last week shared in the biggest privately financed scholarship pay-off in the history of American education. They were the winners of \$3,160,000 in college scholarships offered by National Merit Scholarship Corporation (LIFE, Nov. 7). They had come out on top after competition with some 60,000 of the country's brightest seniors in 10,000 public and private schools.

Basking in glory more familiar to football heroes, the winners proudly got their awards at school ceremonies which drew such dignitaries as Poet Carl Sandburg (*above, left*), who made the presentation in behalf of the donor. Their scholarships ranged from a token \$400 to \$8,400 for four years. (Supplementary tuition payments are made to the colleges.) The amount depended on the finances of the scholarship winners' parents, who are everything from a short-order cook to a college president.

This intellectual talent hunt, which has been set up as an annual operation, was initiated by grants of more than \$20 million from the Ford Foundation and the Carnegie Corporation. Additional funds have come from other foundations and businesses, after whom some scholarships are named. The awards were made on the basis of nationwide tests given last fall and of well-rounded interests. As shown on these pages, the winners often proved to have talents as remarkable outside the classroom as in.



CHEMIST Barbara L. Bader of Puyallup, Wash. is also a champion debater. A General Foods scholar, she plans to major in science at Stanford University.



MATHEMATICIAN Carole K. Masutani of Hilo, only winner in Hawaii, weeps with joy at ceremony naming her Sears scholar. She will go to Cornell.



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*Hurry, Dilworth, the lady’s waiting. She wants music and you’ve got it. Just touch the Delco Wonder Bar and click! It tunes the nearest signal perfectly. Another touch, another station. In fact, the Wonder Bar pinpoints any station your radio can receive. All across the dial, it works perfectly, *automatically*. You need never take your eyes from the road for the greatest radio listening*

pleasure. Radios with Delco Wonder Bar tuning are available now on most really modern cars. Delco Radio, Division of General Motors, Kokomo, Indiana.

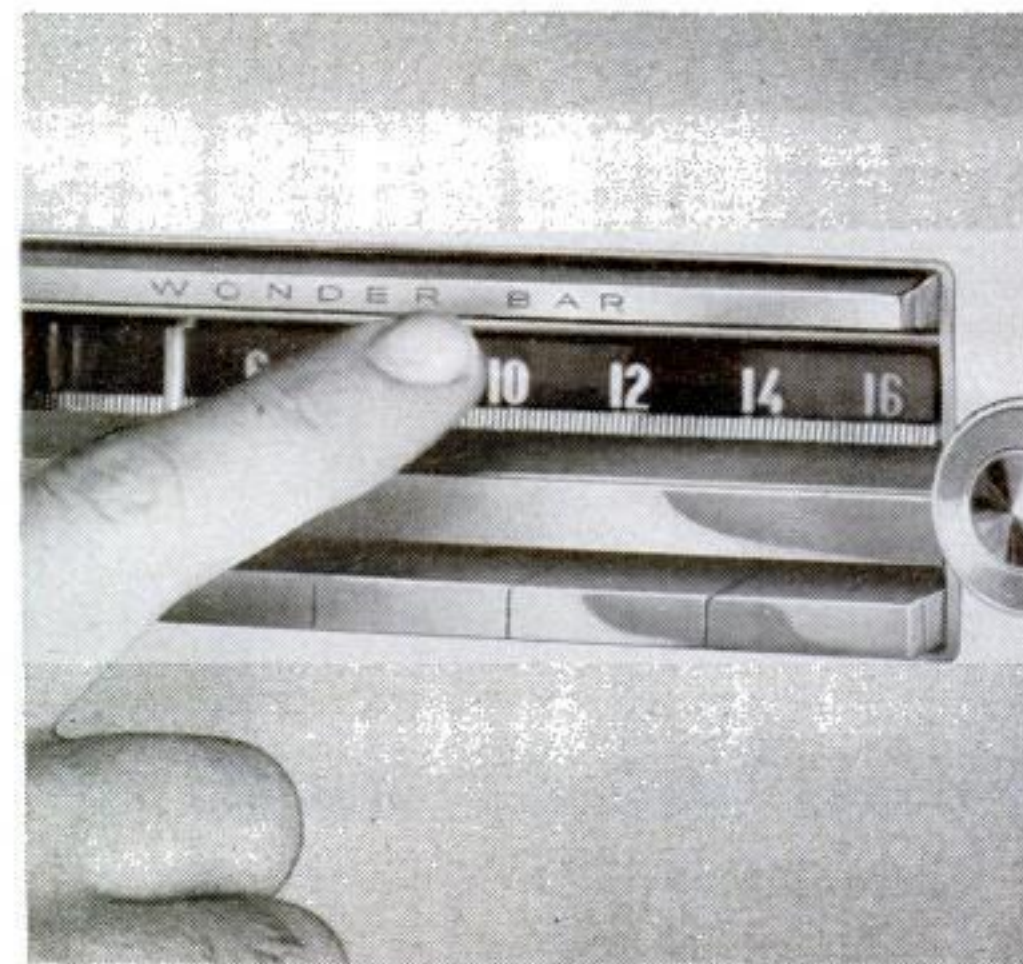
A General Motors Value

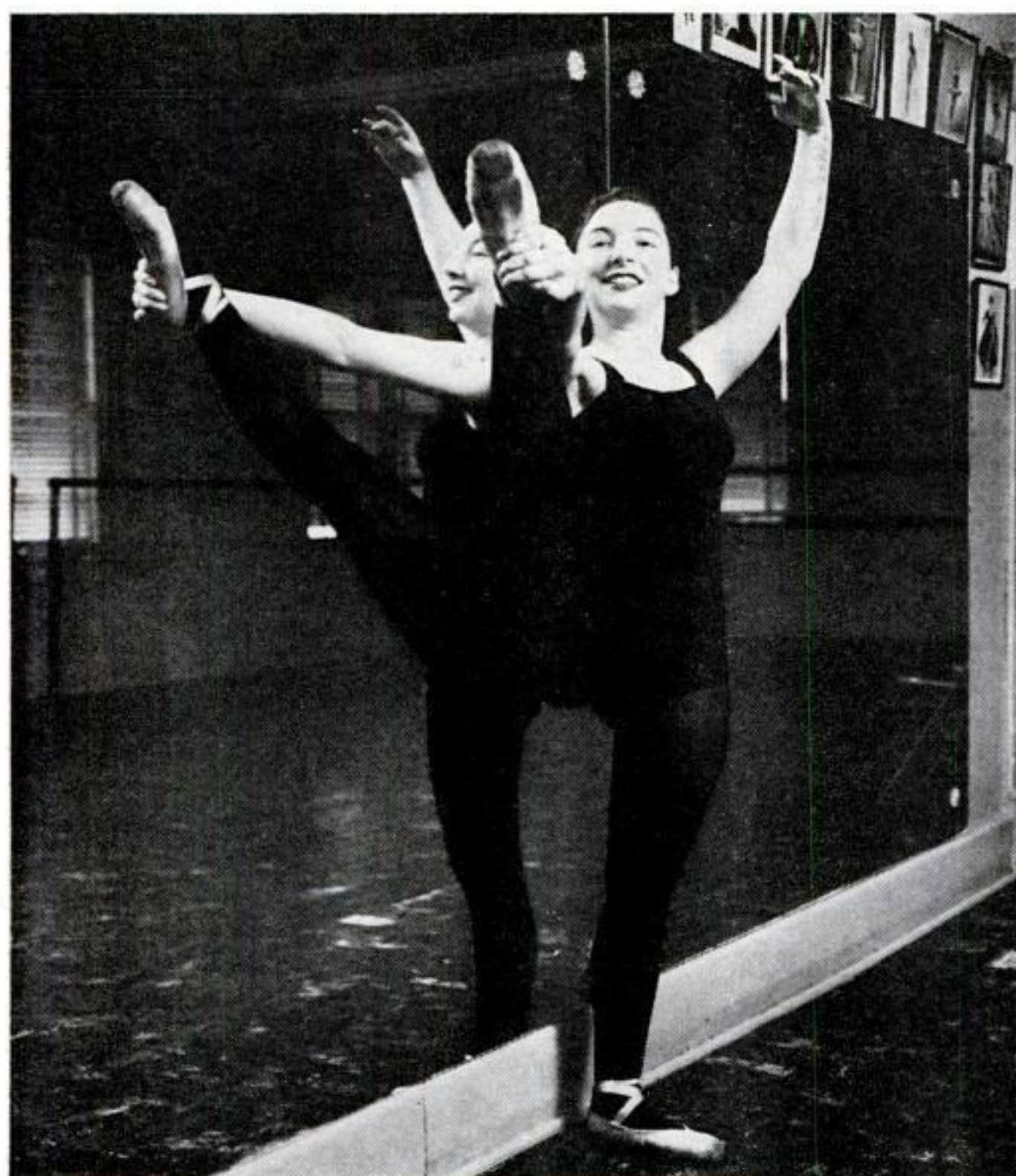
DELCO

WONDER BAR

RADIO

WORLD LEADER IN AUTO RADIO



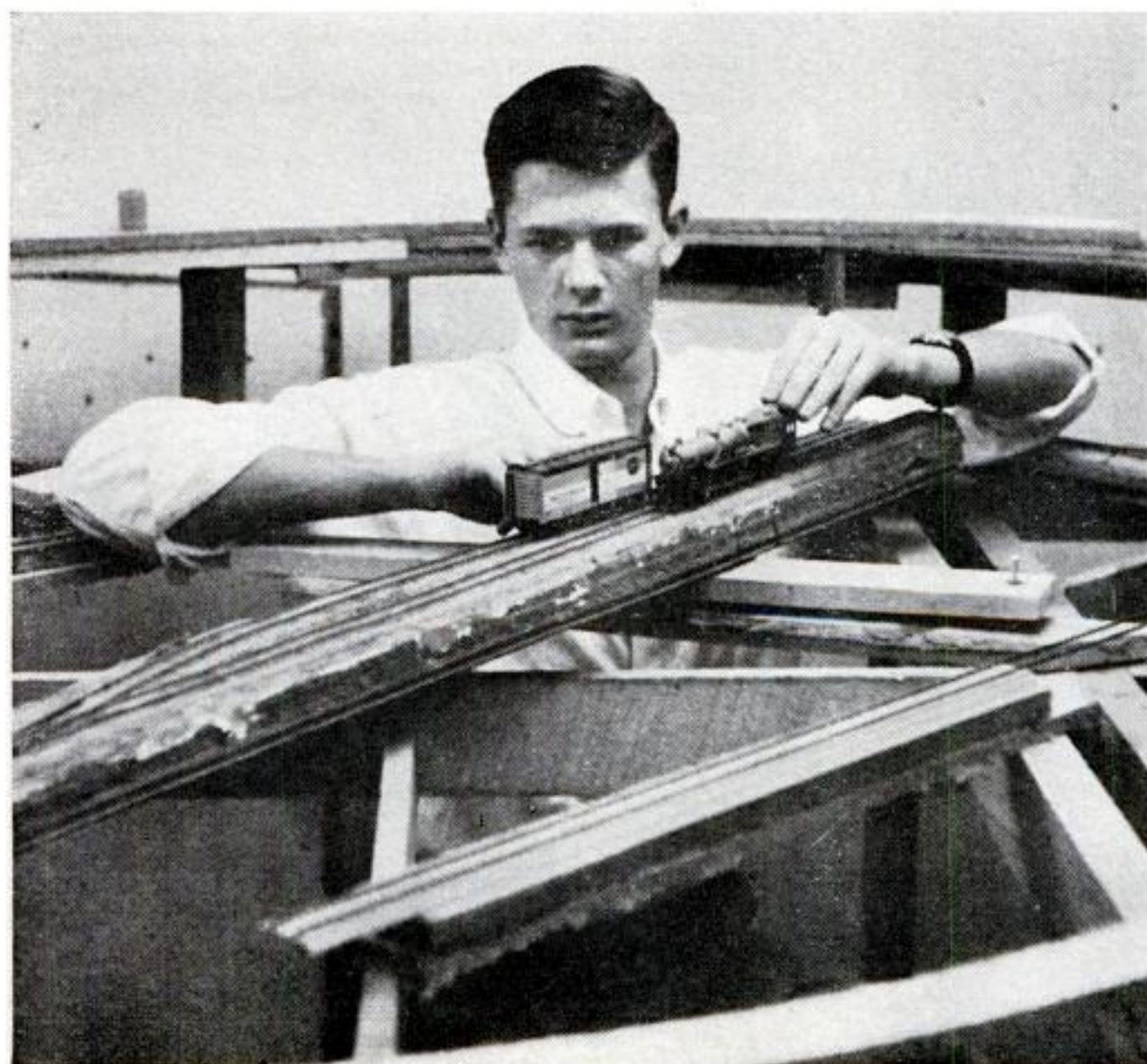


BALLERINA Emily Fowler of Oklahoma City has performed on programs with city symphony orchestra. Winner of a token \$100 National Merit Award, she plans to go to Barnard College.

CLARINETIST John Brink of Round Lake, Ill. plays in the school band and an eight-piece "combo." Winner of a TIME-LIFE scholarship, he plans to attend the University of Chicago.



CRAFTSMAN Claiborne H. Johnson Jr. of Dallas developed a business servicing model railroad layouts he built. Oldest of nine children, he plans to major in mathematics at Notre Dame.



CONTINUED

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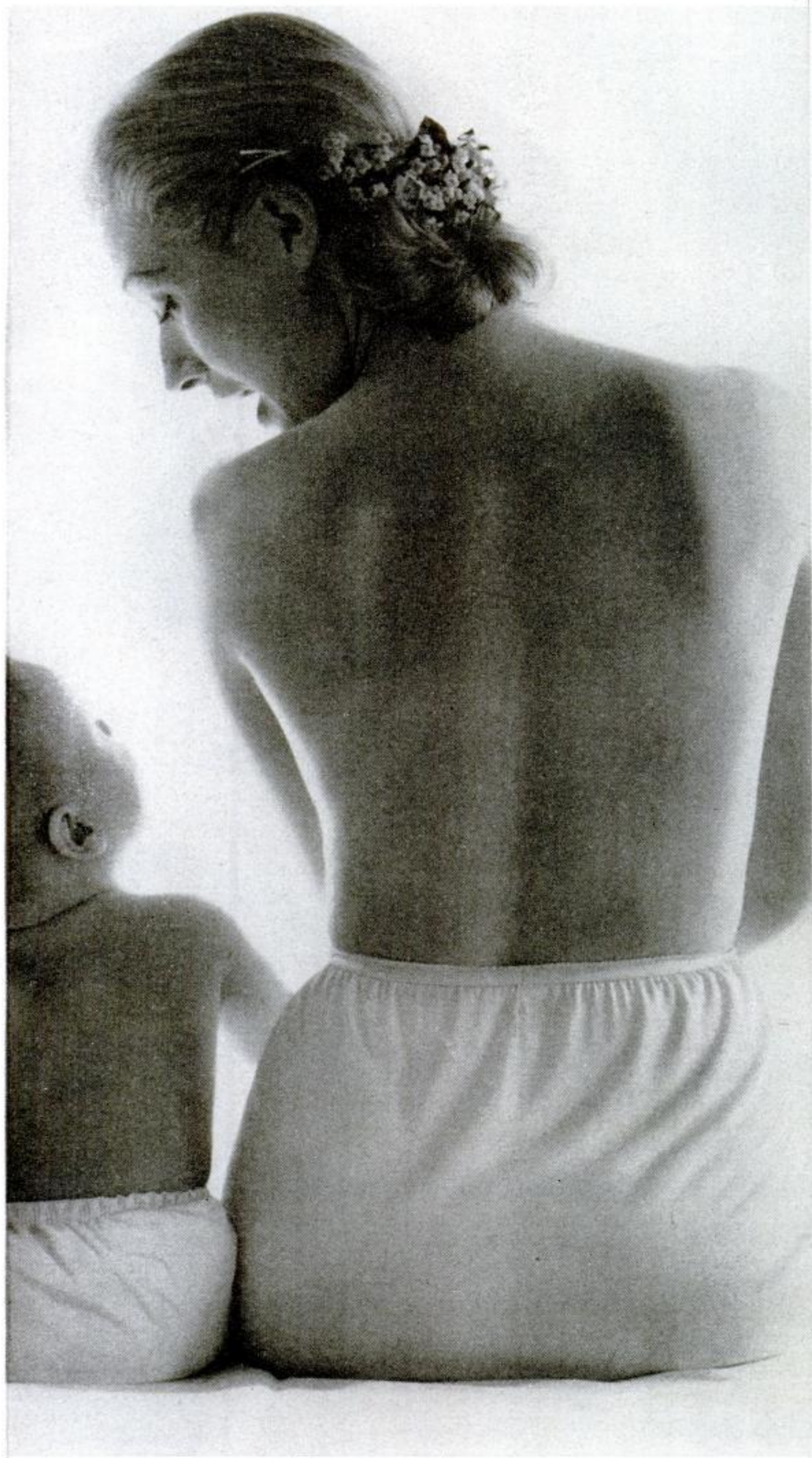
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SCHOLARSHIPS CONTINUED



TRACK STAR Erik D. Allen of Seattle was also star fullback on football team, which elected him its "Inspirational Player." A McGraw-Hill scholar, he will go to either M.I.T. or Cal Tech.

SKIN DIVER Margot Hatcher of San Diego holds citation from Scripps Institution of Oceanography for her underwater skill. She plans to attend the University of Southern California.



NATURALIST Donald Davis of Fairplay, Colo. finds a new addition for his superb collection of birds eggs. Son of the high school principal, he will attend Colorado A & M College.





An original painting for Friskies by Douglass Crockwell

...but he'll never outgrow Friskies

Meat-loving dogs love FRISKIES!

DOGS NEED MEAT. And Friskies contains in convenient dehydrated form all the food values found in finest steaks, chops and roasts. Friskies is rich in meat meal, bone meal, liver protein and all the important amino acids for perfect digestion. Friskies is a complete, balanced diet. It gives your dog all the food elements he is

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ALBERS MILLING CO., DIV. OF CARNATION COMPANY, LOS ANGELES 36, CALIFORNIA



Keep
your dog
frisky with
Friskies!

MIXES INSTANTLY. Ready at once, no waiting. Just add water to Friskies. Won't mush. No mess. Feeding bowl rinses clean. So easy on you!

NOW ALL IN ONE... A FULL-SIZE 6.8 CU. FT. FREEZER PLUS



Sharp freezes to 20° below zero

The freezer may be set for sharp freezing at sub zero temperatures that seal in flavor and vitamins, or for zero storage.



New Self Service Door

It's lined with shelves and dispenser racks that make foods easier than ever to keep in order, and find when wanted.

Philco Super Marketer "16"

World's first master combination food keeper... custom designed for the modern trend of buying foods ahead and storing them in volume... with all needed temperatures from 38 degrees above zero to 20 degrees below. Only 33½ inches wide... total capacity 15.8 cu. ft.



See the new Philco Color Appliances in Suntone Yellow and Startone Blue.

NEW STARFLIGHT STYLED PHILCO

A FULL-SIZE 9 CU. FT. REFRIGERATOR

The Philco Super Marketer



At last, the perfect food keeper for super market shopping.

Space to stock up when bargains are best.

Bountiful supplies of fresh and frozen foods...

all in one appliance less than 3 feet wide.

There's no other food keeper like it. None so conveniently planned with a place for everything, and all foods so easy to see and reach. None so automatic in maintaining the ideal refrigeration that has become a "must" for today's foods... frozen foods at zero... unfrozen foods at 38° to 42° above zero. Only a Philco gives you this exclusive *all automatic* twin system... with complete freedom from refrigerator defrosting and from constant setting of controls.

Super market convenience at Home. The foods you use most often are here in the handiest places. The eye level refrigerator has door shelves for eggs, milk, jars plus separate butter and cheese keepers. Fruits and vegetables keep fresh and crisp in the new Philco visa crispers. Below, in the freezer, two glide-out baskets and the self-service door give room for 240 lbs. of frozen meats, vegetables, juices and other foods.

It's the Food keeper of the future, now at your Philco dealer. Be sure to see it, and many other Philco advances in automatic appliances for 1956.

*Economy
Model*

This 13.6 cu. ft. Philco Super Marketer "14" gives super market convenience at a saving. Its 4 cu. ft. freezer holds 140 lbs. of frozen foods. You can own a Twin System Philco Automatic for as little as \$229.95.* (Model 864)

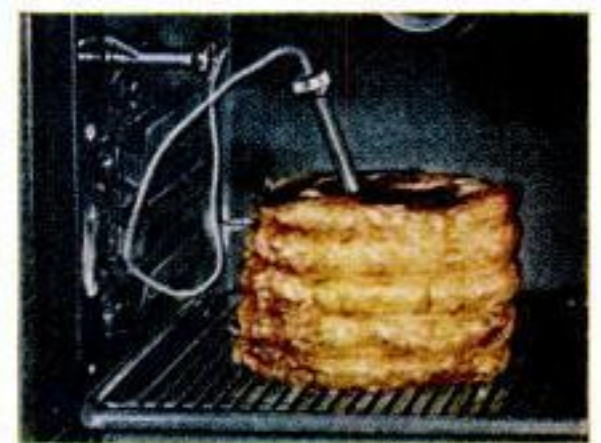


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America's smartest looking,
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It will be the showpiece of your neighborhood! And you'll be proud of the *results* you get on this 30" beauty with its automatic Roastmeter, Super-Wide Oven and smokeless "Broil-Under-Glass". The *clean-easiest* range ever built, and low-priced, too!



You'll get a perfect roast every time
with the automatic Philco Roastmeter

Now you can "dial" a perfect roast! The Philco Roastmeter, inserted in the meat, gauges the "doneness" of *any* roast and registers it on the control dial as Rare, Medium or Well Done. No door-opening! No guesswork! No costly failures!



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The "built-in look" without the built-in cost!

It's all done with Philco Custom Sectional Appliances, the smart new self-contained units that require *no building-in*. For *free* booklet containing 20 Kitchen Plans, write to Extension 473, Philco Corp., "C" and Tioga Sts., Philadelphia 30, Pennsylvania.

Buy only where you see this sign, for
guaranteed Philco quality and service.



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You can do so much with Canned Grapefruit Sections

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Low in calories... High in vitamin C!
It's the "Unforbidden Fruit" on
keep-fit, keep-slim menus.

**Delicious just as they come from the can...
delightful in "Salads for Health," too!**

Keeping fit? Keep plenty of these luscious Florida Grapefruit Sections on hand! Low in calories, they're also wonderfully high in the vital vitamin C you need *daily*. And what delectable variety for anyone's menu! Delicious just as they come from the can... delightful in dozens of combinations for salads, heavenly in slimming desserts. And, *of course*, they're America's No. 1 breakfast favorite! So good, and so good for you—enjoy them *many* ways. Always thrifty, any time of the year.



Florida Grapefruit

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MELLON'S MIRACLE

Head of Pittsburgh's first family leads city into a great renaissance

In Pittsburgh there is a saying that if you turn over any stone you likely will find inscribed on its underside the name Mellon. Dapper in his black banker's topcoat, a man who bears the Mellon name and is often called "the king" in Pittsburgh stands below in earnest discussion with the city's mayor, David Lawrence. He is Richard King Mellon, 56, the reigning head of one of the world's greatest financial and industrial domains. He and the mayor were in the new Mellon Square Park, built with \$4.5 million provided by Mellon family foundations, and talking about a subject that is a

passion with Mellon: the rebuilding of Pittsburgh.

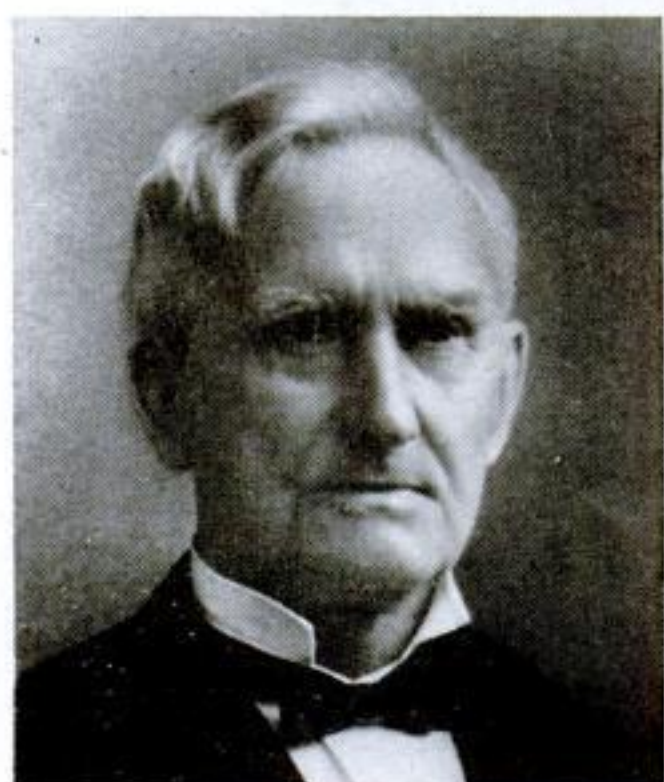
For nearly a century and a half the metropolis had developed as an industrial slum. Smothering under its black smoke shroud, it had been squalid, sooty and tired. At the end of World War II, with real estate values fallen and its people and its industries craving to move elsewhere, Pittsburgh had seemed incurably ill. Then a magical thing began happening to restore the health and spirit of the city. Mellon, whose forebears (*next page*) had helped to make Pittsburgh, led the dramatic civic renaissance that is shown on the following pages.

Photographed for LIFE by MARGARET BOURKE-WHITE





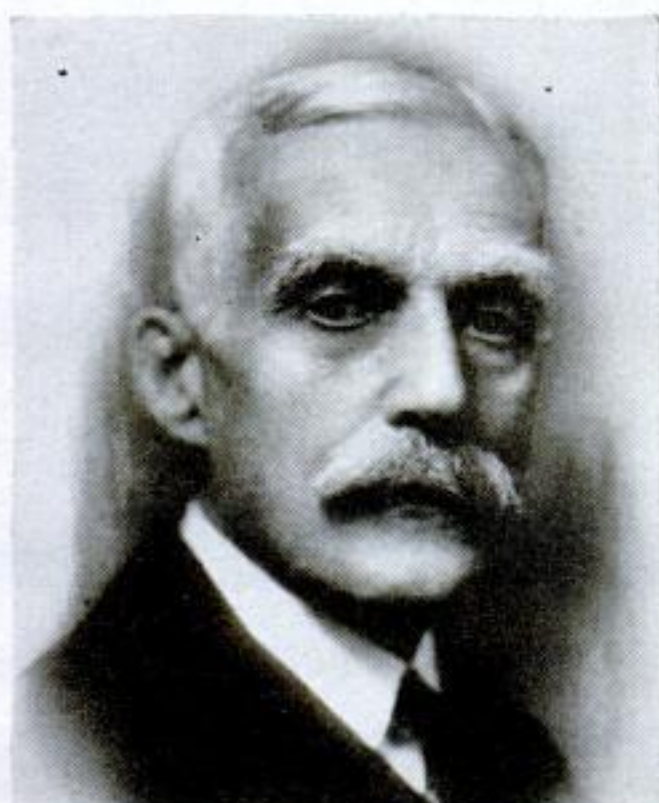
MELLONS' ANCESTRAL HOME was thatch-roofed house in County Tyrone, Ulster Province, Northern Ireland, where Thomas Mellon was born in 1813.



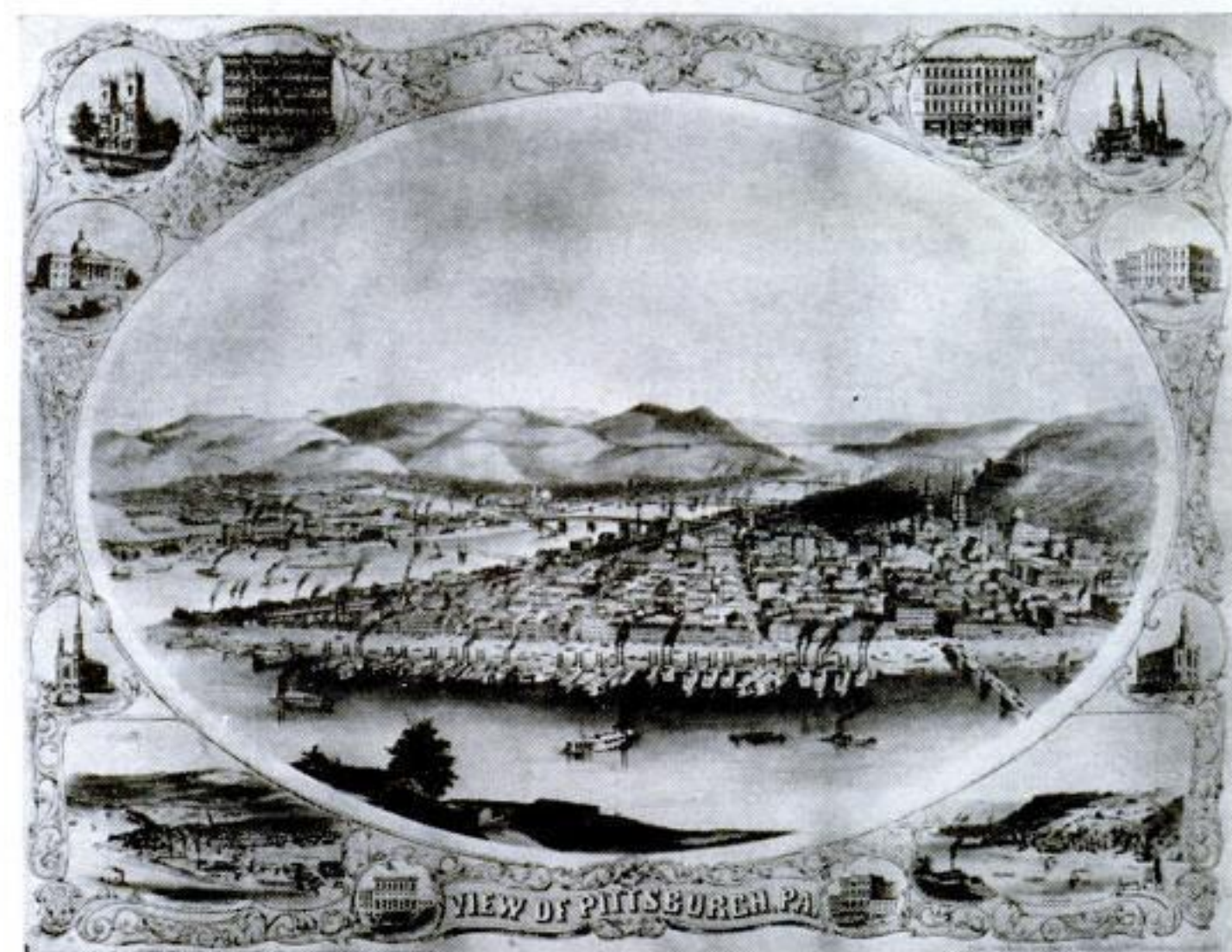
DYNASTY'S FOUNDERS were Judge Mellon and his wife Sarah, shown here in portraits taken late in life. He died in 1908, she in 1909, both in their 90s.



RICHARD MELLON, father of head of domain, was vigorous, affable man.



ANDREW MELLON, famous Treasury Secretary, was a taciturn man.



OLD PITTSBURGH, as seen in 1840s, was a gateway to West and a booming mill city. Charles Dickens saw it in 1842, called it "hell with the lid lifted."



PUBLIC BENEFACTOR, Mrs. Sarah Mellon Scaife (*above*), inspects train in zoo she gave city. Husband, Alan Scaife, is head trustee of University of Pittsburgh.





HEIR APPARENT of Mellon empire, Mrs. Scaife's son Richard Mellon Scaife, 23, sits on floor at a Pittsburgh party. He attends the University of Pittsburgh.



A MELLON TRIO, Richard (*left*), Andrew and Andrew's son Paul, attended building dedication in 1937, the year Andrew died. Paul lives on Virginia farm.

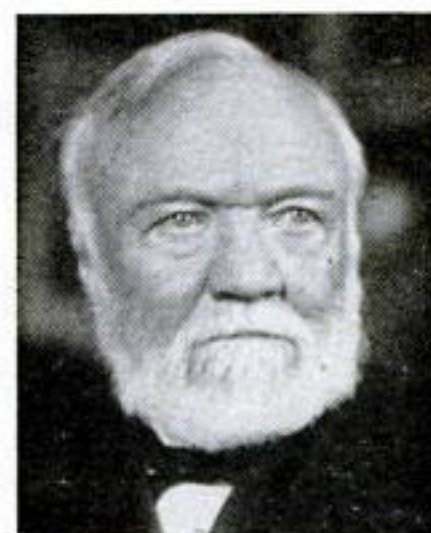
THE MELLON DYNASTY AND ITS DOMAIN

The Mellons of today, like Mrs. Sarah Mellon Scaife (*left*) who has donated a children's zoo to the city, are aware of the broad responsibilities of their wealth and power. But the old Mellons who grew with the rising industrial age had little time to attack industry's ruinous byproducts.

It was Mrs. Scaife's and Richard King Mellon's grandfather, Judge Thomas Mellon, who first displayed the family genius for amassing riches and power. In his case it was a genius that excluded practically everything else. Brought to the U.S. from Ireland as a boy, he left the family farm at Poverty Point, Pa. as a young man to practice law in Pittsburgh. He launched both his career as a financier and his dynasty as methodically as he might have drawn up a deed. Jotting down a list of eligible young ladies from wealthy families, he arrived at the name of Sarah Jane Negley, daughter of a land-rich pioneer family. He married her in 1843, always thereafter referred to the marriage as "the transaction." She brought him a happy marriage and eight children. Three of these—Andrew, Richard and James—made fortunes of their own.

The old judge, who had come by his title in an Allegheny county court, founded T. Mellon & Sons Bank and devised the system of using family money as a sort of revolving fund to promote enterprises. To the bank came men with inventions, ideas and prospects for making money. Many of those became tycoons on Mellon loans and in the process enriched the Mellons. In 1880 the bank was turned over to Andrew Mellon, who had his father's seriousness of purpose and brilliant powers of acquisition. Andrew served as Secretary of the Treasury under three U.S. Presidents, also acted with his brother as manager and coordinator of the expanding family's growing holdings, gave a great art gift to the country—Washington's National Gallery. At Andrew's death in 1937 control of the empire passed to his nephew, Richard King Mellon, son of Richard.

Today the Mellons control or own substantial shares in a \$6 billion industrial and financial domain. In addition to the holdings in the bank, now the Mellon National, the family owns about 30% of Alcoa, 41.3% of Gulf Oil, 33% of the First Boston Corporation, 40% of Koppers Company and 100% of Carborundum Company. Much of the grime that blackened Pittsburgh had boiled from stacks financed by Mellon money. But one day Richard King Mellon, wearer of the family crown, spoke up in behalf of his city in Pittsburgh's most commanding voice (*next page*).



MELLON'S CONTEMPORARIES included Andrew Carnegie (*left*), Henry Clay Frick (*center*) and Charles M. Schwab. All headed companies in which Mellon's money helped promote holdings. Carnegie founded Carnegie Steel, which merged with U.S. Steel. Frick built coke industry. Schwab founded Bethlehem Steel.

A CIVIC TEAM FOR THE TASK

When Mellon spoke out on the desperate needs of Pittsburgh, he found his worries and desires echoed by almost all of the eminent men of the city. With them he helped to form a dedicated civic team, the Allegheny Conference

on Community Development, some of whose members are seen below at a recent meeting at Pittsburgh's elegant Duquesne Club.

The group, which includes powerful Republicans, found unprecedented cooperation



James Hillman Lawrence Woods John Mayer John Ryan Robert Downie A. W. Schmidt James Bovard Carl Jansen William Rea A. H. Burchfield
Leland Hazard Dr. Edward Weidlein Arthur Van Buskirk William Snyder III Clifford Hood

among city and county Democratic officials. Working to make Pittsburgh attractive to people as well as to industries, they not only attacked physical problems but also encouraged a significant cultural resurgence (see right).



George Lockhart Sidney Swensrud Park Martin
I. W. Wilson



GIFT OF ART, purchased for city's Carnegie Museum by H. J. Heinz II (left) and G. David Thompson, consists of 14 paintings from a recent international show financed by Mellon money.



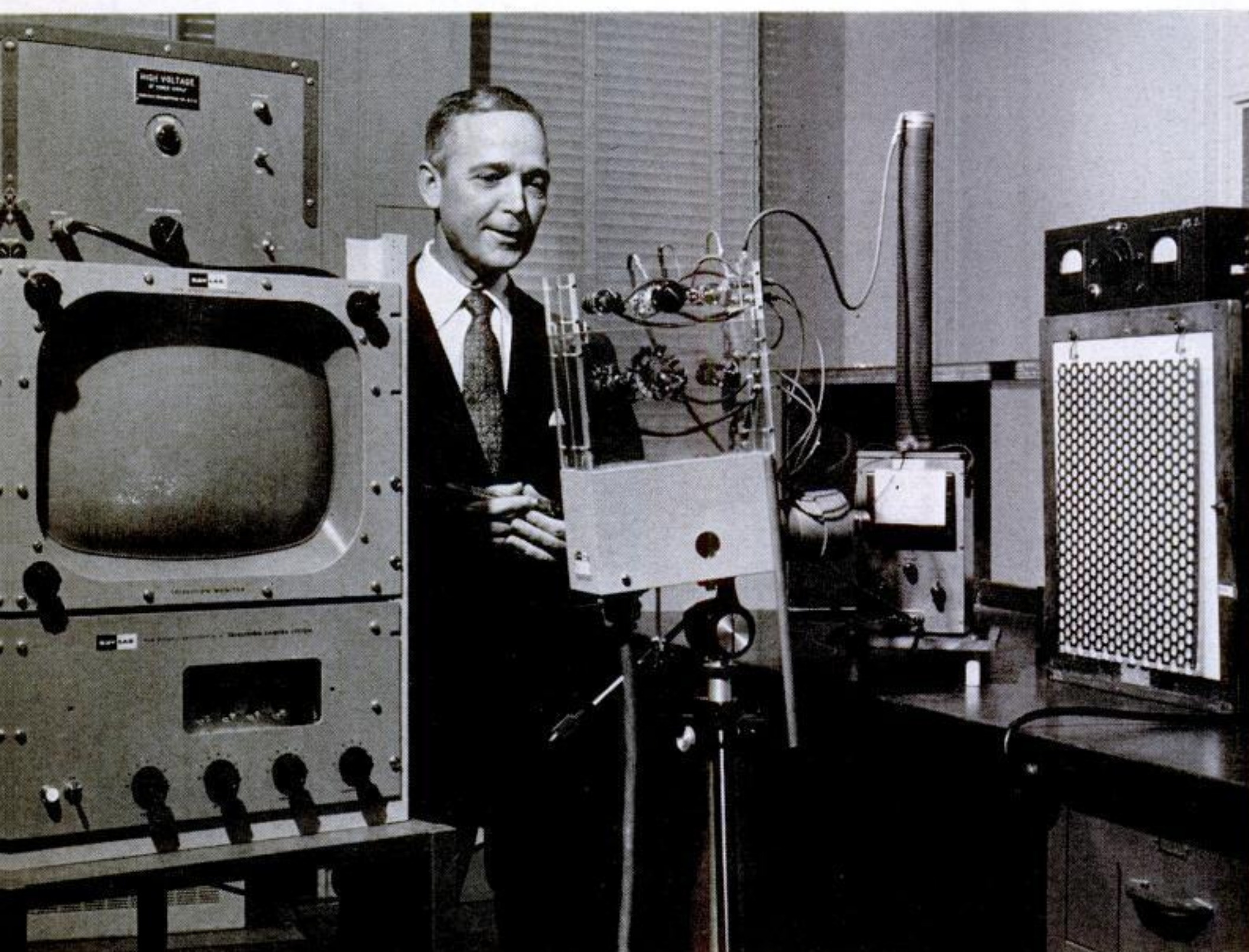
TV FOR SCHOOLS is concern of Leland Hazard, a Pittsburgh Plate Glass Company vice president who is president of WQED, the first community-financed educational TV station in the U.S.

PATRONS OF MUSIC Charles Denby (left), head of Symphony Society, and E. T. Weir (right), the board chairman of National Steel, confer at rehearsal with conductor, William Steinberg.



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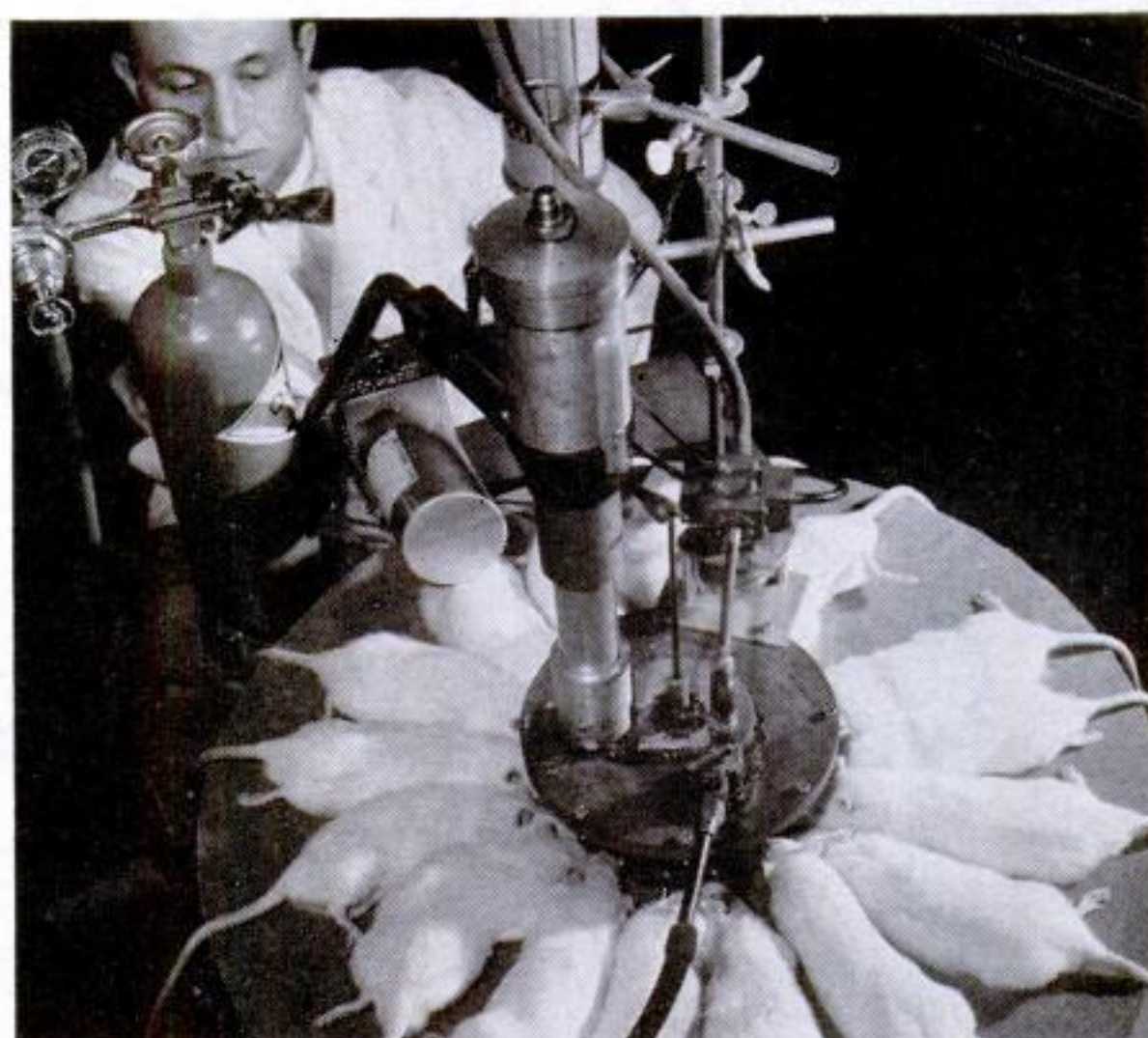
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ELECTRONICS STUDY is undertaken at Westinghouse's new laboratory, here being inspected by company's president, Gwilym Price, who serves on the community development conference.

RADIATION RESEARCH on rats is conducted at Pittsburgh Medical School where doctor determines how much radioactive dust can safely be absorbed. The school receives Mellon money.

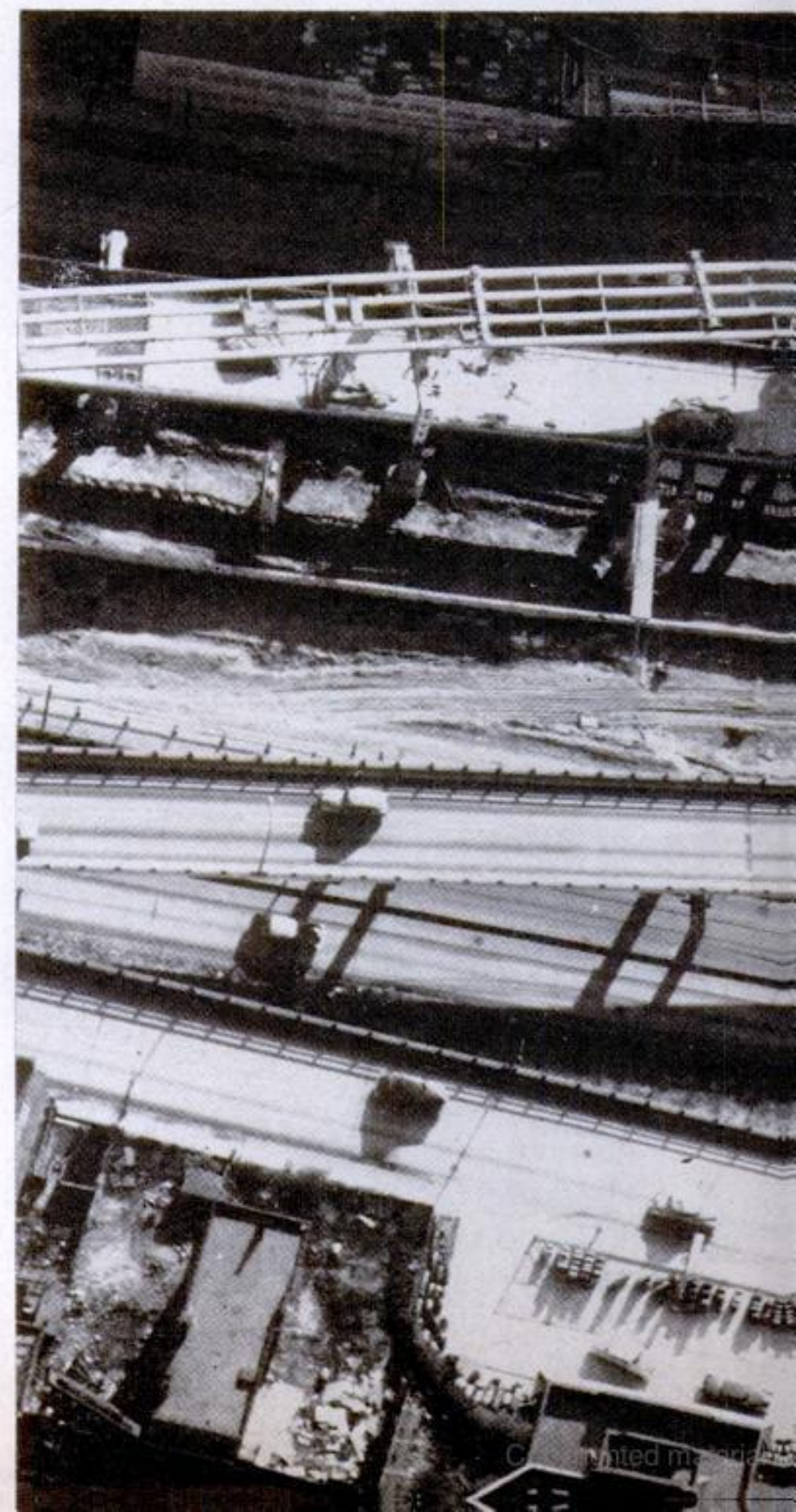
INDUSTRIAL STUDY at Mellon Institute is demonstrated to Mellon (*second from left*) and trustees at model of textile machine. General Matthew Ridgway, institute's head, is at right.



GROUNDING GRIME, PRECIPITATED FROM SMOKE

THE CATCH-UP AND CLEAN-UP

COMPLICATED INTERCHANGE OF PENN-LINCOLN





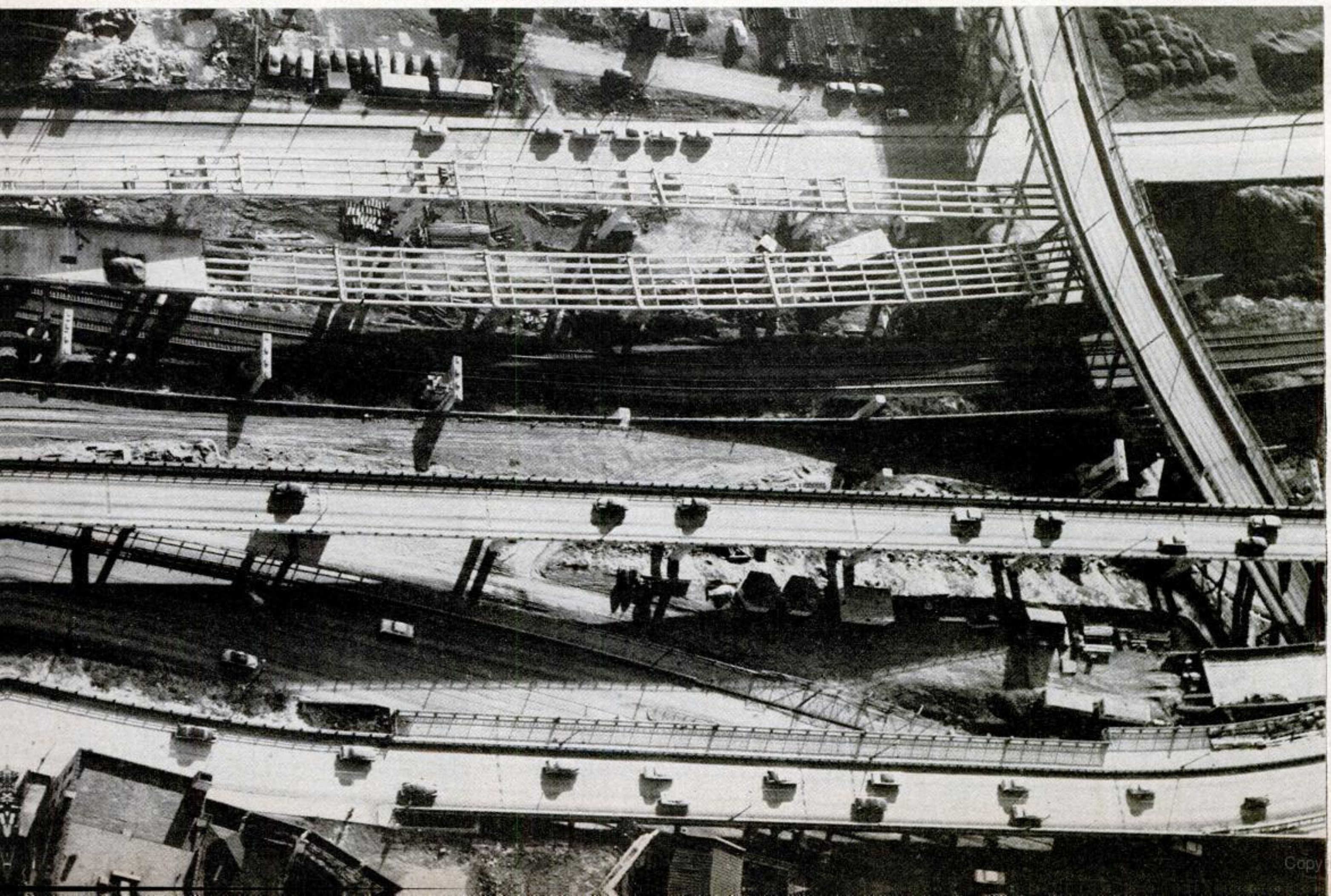
OF DUQUESNE MILL AND PRESSED INTO BRIQUETTES, IS DUMPED. USELESS PILE GROWS BIGGER BUT PITTSBURGH'S AIR IS NOW CLEANER THAN NEW YORK'S

A mammoth discard pile (*above*) at U.S. Steel's Duquesne mill in Pittsburgh is dramatic evidence of one phase of the program of civic betterment. The pile consists of waste matter that once spewed from smokestacks but now must

be trapped in conformance with closely enforced smoke laws. Seeking also to expand its industrial base as the city becomes more livable, Pittsburgh now is a major research center with 44 important laboratories (*left*). Some

industries which had planned to leave a decade ago now make Pittsburgh a center not only of production but also of experimentation. Meanwhile the city is taking some spectacular steps to solve other big problems like traffic (*below*).

HIGHWAY WILL CONNECT PITTSBURGH UP WITH THE PENNSYLVANIA TURNPIKE. AT SOME PLACES THE NEW INTERCHANGE WILL HAVE 10 LEVELS OF TRAFFIC FLOW





POINT OF ATTACK in program was Golden Triangle which at end of World War II was cluttered

with outmoded warehouses, stores and small buildings. Allegheny River is at left, Monongahela right.

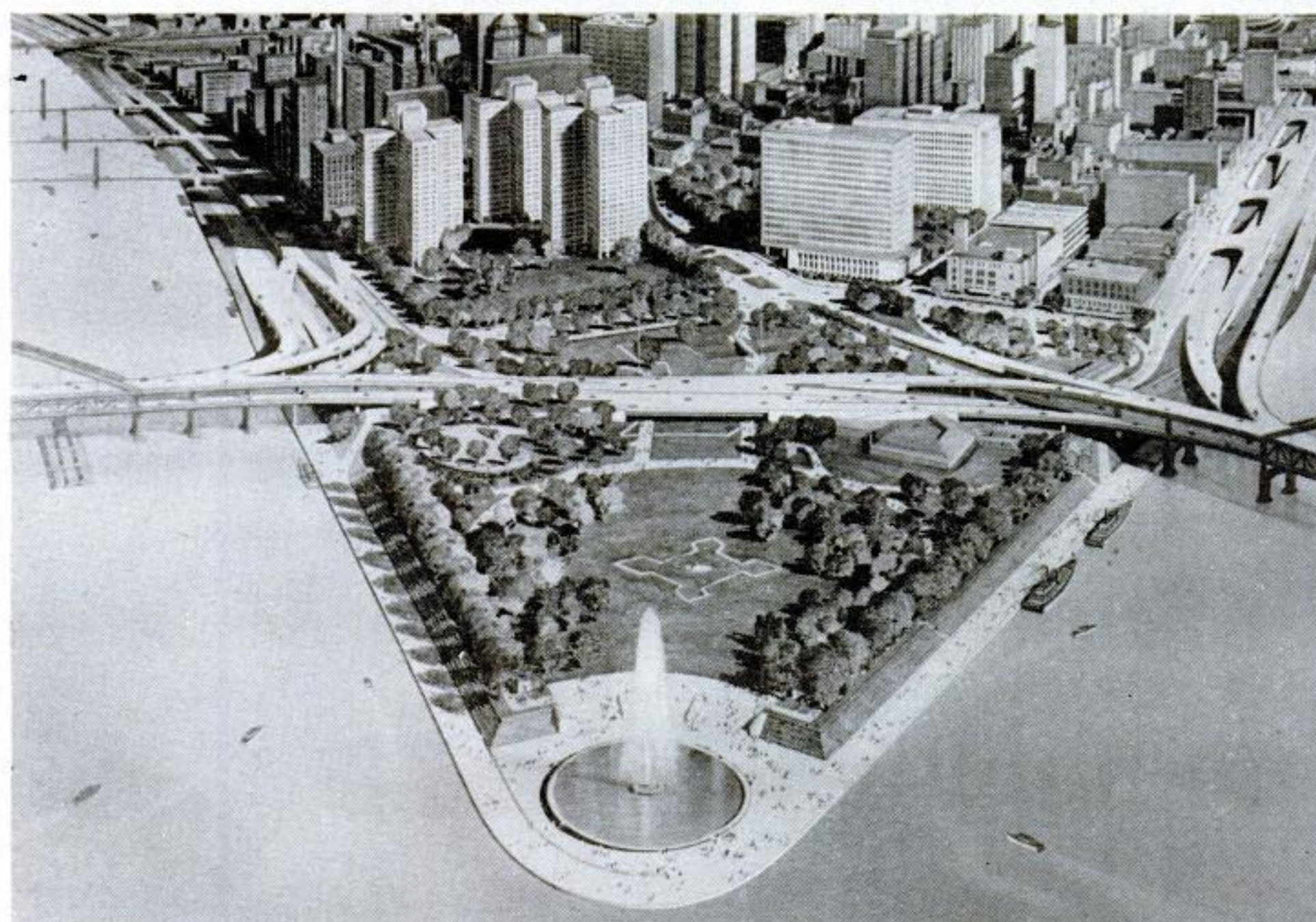
A SHINE FOR GOLDEN TRIANGLE

In a vast program aimed at lifting the face of Pittsburgh, attention was centered first on the city's Golden Triangle. This was the point of land where the Allegheny and Monongahela rivers join to form the Ohio and was so named for the concentration of wealthy enterprise housed there.

In 1947 the triangle was a blighted shambles (*above*). Mellon, who looks out on it from his skyscraper office suite (*right*), encouraged the investment of private, state and city capital to aid in clearing and rebuilding the area. The city and its industrial leaders set as a target the architectural drawing shown below. The bold renovation now is nearly complete and the point of the triangle has become a restful 36-acre park in a city rescued from itself.



PUSHING PROGRAM, Mellon works on 39th floor of Mellon Bank Building, looking down on triangle.

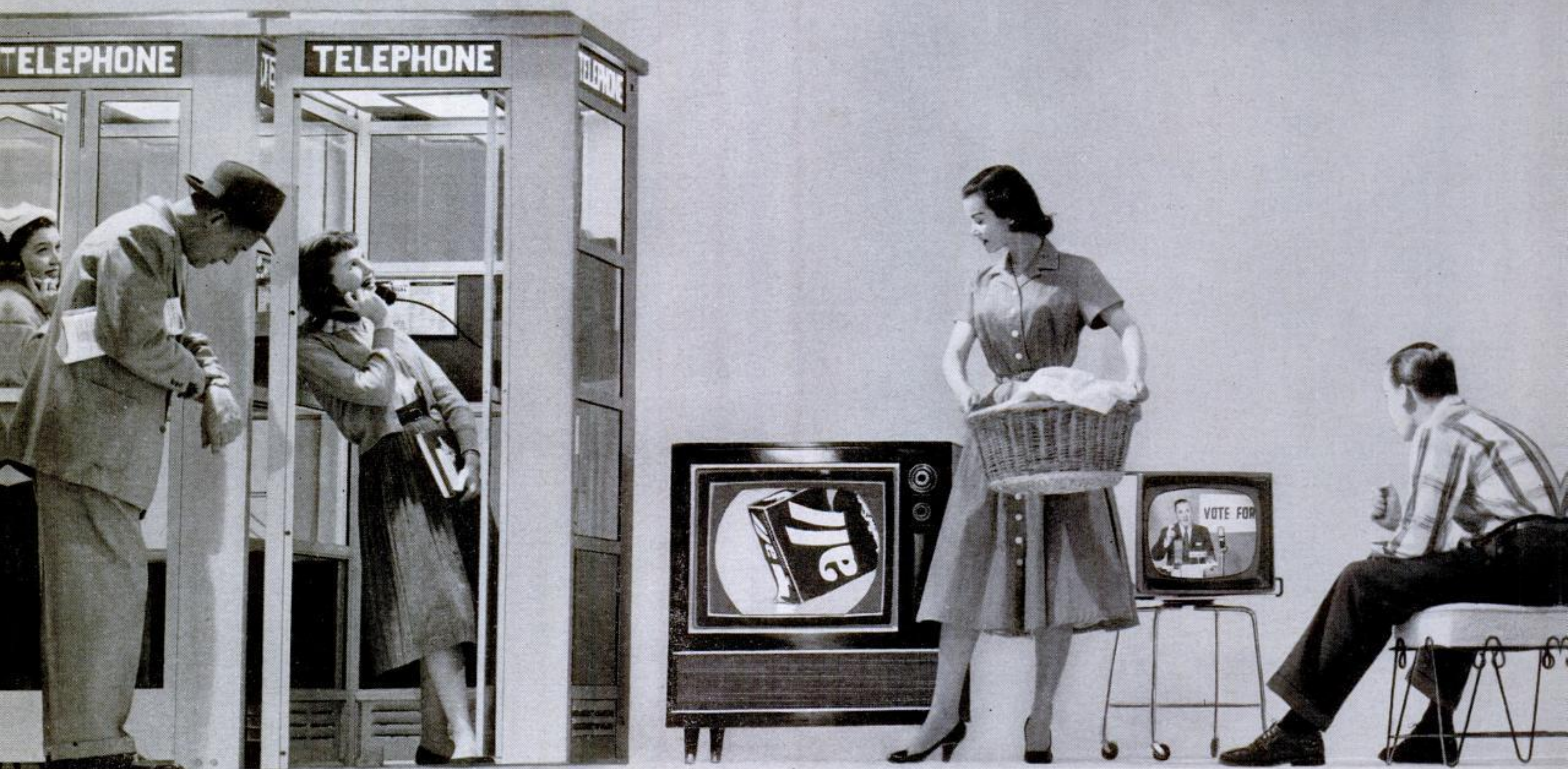


PLAN OF ATTACK, as conceived by city, calls for new bridges, a recreation area with tall fountain.

PROGRESS OF PROGRAM shows in cleared-off triangle, washed by sunlight in newly clean air. →



MONSANTO CHEMISTRY IN ACTION . . . COMMUNICATIONS



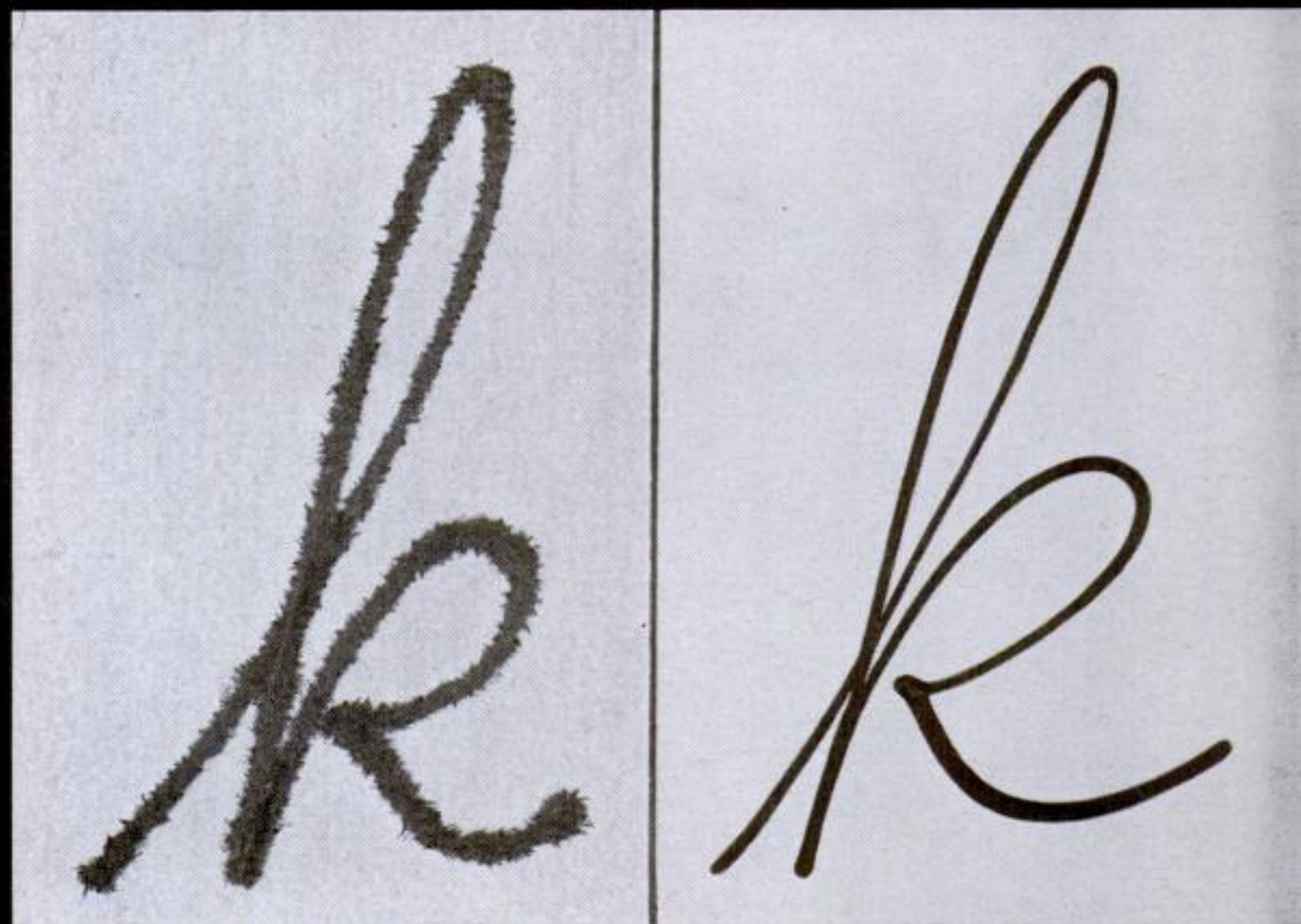
BUSY AMERICANS ENJOY THE EXTRA STYLE, COMFORT AND CONVENIENCE THAT MONSANTO CHEMICALS ADD (left to right) TO TELEPHONES—GLARE-

MONSANTO TAPS CHEMISTRY TO

Mixing creative research with production know-how, Monsanto tailors myriads of



NEW HEARING AID HIDES behind your ear, takes up only one cubic inch of space, operates with a flick of your finger. The tiny transmitter—including case made of Monsanto plastic—weighs less than an ounce. In a few minutes, you forget you have it on! Simple one-piece construction makes sound reception more natural than ever before, eliminates cords and bulky attachments.



DON'T BLAME YOUR PEN! Fuzzy writing (above, left) is no problem with stationery that has been treated with Monsanto chemicals. This fine paper (right) takes *and holds* a sharp ink line. Other Monsanto products lower the cost of making paper, help produce clearer blueprints . . . brighter paper . . . blacker inks with more body. Monsanto chemicals also help to mask printing ink odor.



REDUCING TV PICTURE FRAMES AND GLASS—LIGHT, COLORFUL RADIO CABINETS—UNBREAKABLE RECORDS—EASY-TO-READ BOOKS AND NEWSPAPERS

SERVE A LOOKING, LISTENING U. S.

products to meet the needs of people. Here are a few examples in Communications



POLES AND PEOPLE share the benefits of Penta, the *clean* wood preservative. Penta-treated poles resist rot and insects, last 30 years, won't stain hands or clothing.



HOUSEHOLD "HEAVYWEIGHT," the dependable telephone requires light, shock-absorbing parts. Monsanto makes tough plastics for the ear cap, mouthpiece and plugs . . . vinyl wire-coatings that resist heat, cracks and age, come in different colors to make wires easy to identify.



WHERE CREATIVE CHEMISTRY WORKS WONDERS FOR YOU

MANUFACTURERS: If you are interested in any of the above materials—are considering ways to use them in your business—or want more information, write Industrial Service Dept., Monsanto Chemical Company, St. Louis 4, Missouri. **NEXT MONTH: MONSANTO CHEMISTRY IN RECREATION.**

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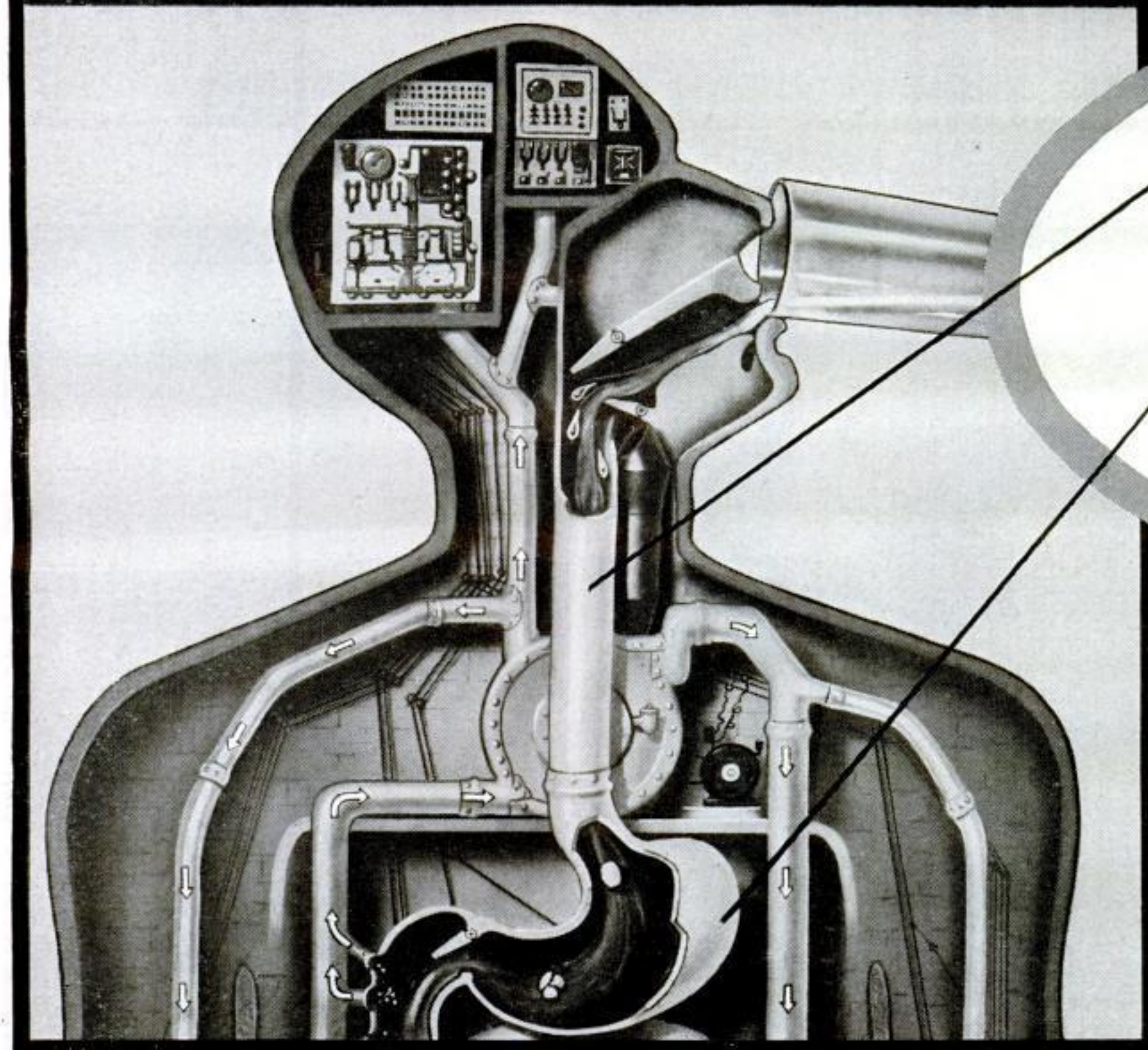
Medical evidence shows why **BUFFERIN[®]** acts twice as fast as aspirin



**... DOESN'T UPSET YOUR STOMACH
AS ASPIRIN OFTEN DOES!**

Headache? Don't wait for relief!

Millions of people have discovered that Bufferin acts twice as fast as aspirin to relieve pain. Laboratory tests comparing Bufferin with aspirin show that Bufferin's pain relieving agent gets into the blood stream twice as fast as aspirin. 10 years of continuous research in hospitals and clinics has proved Bufferin's effectiveness and speed.



Faster pain relief... no upset stomach!

Any pain reliever must go through the stomach and into the blood stream to be able to work. Bufferin combines aspirin with two special antacid ingredients, which speed the pain reliever into the blood stream twice as fast as aspirin. They also protect you from upset stomach. Take Bufferin next time pain strikes.

ANOTHER FINE PRODUCT OF
BRISTOL-MYERS



IF YOU SUFFER FROM PAIN OF ARTHRITIS OR RHEUMATISM, ASK YOUR PHYSICIAN ABOUT BUFFERIN

LAINE & LITTLER INC.

Calcutta helps golfer and singer gross \$79,000

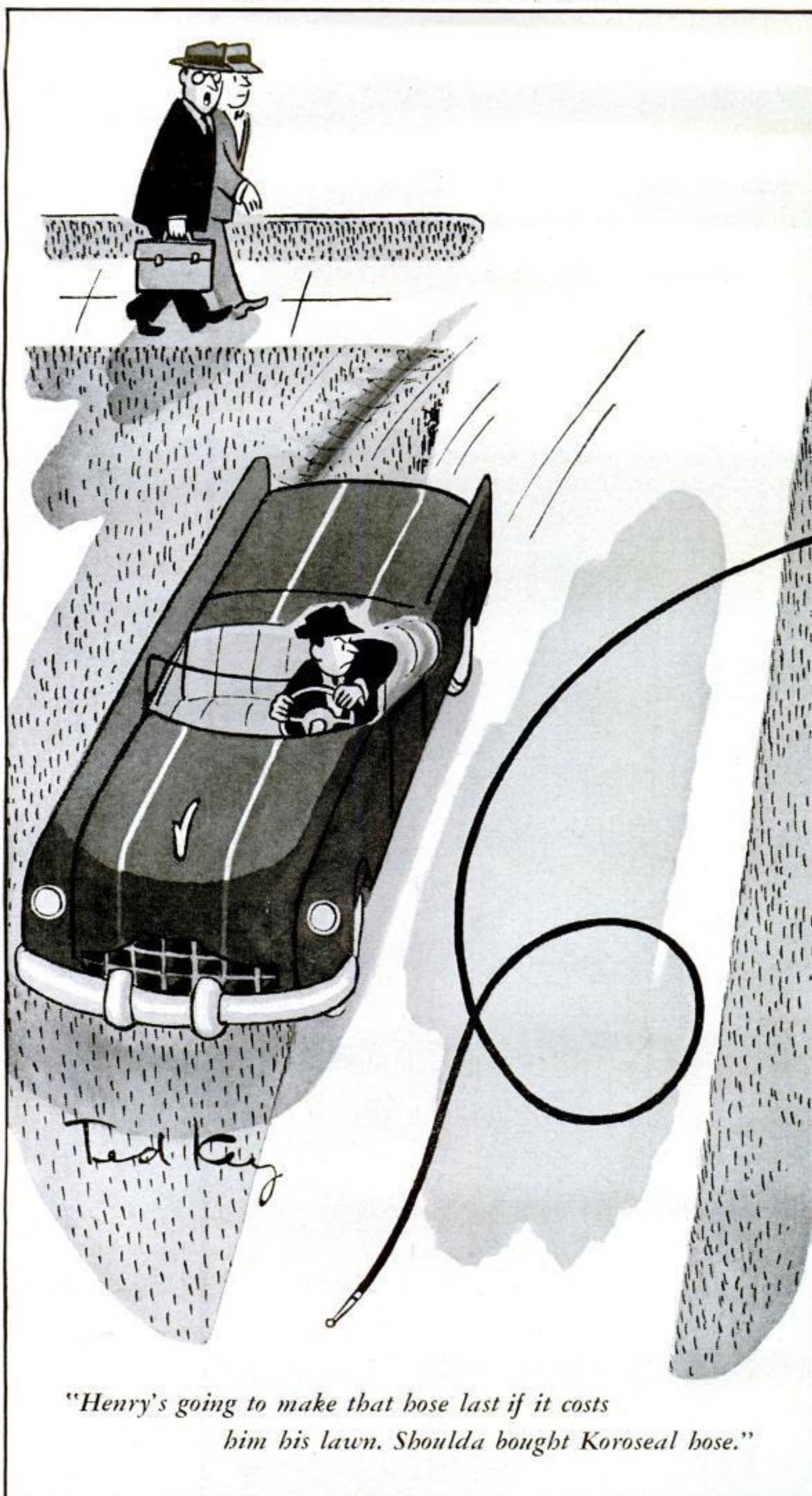
The unlikely combination of Golfer Gene Littler (LIFE, Jan. 24, 1955) and Singer Frankie Laine has become one of the most profitable partnerships in sports. For the second time in the rich and legal "Calcutta pool" at the Tournament of Champions in Las Vegas, Laine outbid high-rolling rival bettors for Littler who, in turn, outshot a fast field of pros to win the event.

In a Calcutta, golfers are put on auction and the money raised is put in a pool to be split among the "owners" of the top finishers. Littler was "sold" to Laine for \$16,500 by Auctioneer Bob Hope, bringing the highest bid in a pool that totaled \$192,000. He paid high for Littler, Laine explained, "through loyalty and friendship and because you can't afford to get off a winning horse in midstream." Gene won the 72-hole event by four strokes, earning the winner's purse of \$10,000, while Laine and two minority shareholders took \$69,120 out of the Calcutta pool.

PLAYER AUCTION for the Calcutta pool is conducted by Bob Hope, whose gags keep the bids moving. Hope himself bought Bo Wininger for \$6,500. He finished 17th.

WINNING TEAM of Littler and "owner" Laine jokingly discuss the ball Gene will tee off in the third round. Already well in the lead, Littler shot a three-under-par 69.

B.F. Goodrich



"Henry's going to make that hose last if it costs him his lawn. Shoulda bought Koroseal hose."

Koroseal lasts for years! Don't confuse Koroseal hose with any of the thin, flimsy kinds you see so often—even though Koroseal is a third lighter than old-fashioned rubber hose.

You can yank Koroseal hose around corners or tree trunks, run over it with your car. Leave it out all year round if you want to. Its brilliant colors may dim a bit in time, but neither sun nor air will ever weaken it. Koroseal won't chip, peel or rot.

Koroseal costs a little more but makes up for it by lasting so long. In normal service you can expect it to last at least ten years. Regular Koroseal is only \$9.80 for 50 feet. Koroseal Imperial is a little smaller and only \$7.95 for 50 feet.

Koroseal hose is clean, has a

high polish, the surface doesn't hold dirt. Its brilliant red or green color can't come off on hands or your clothes.

Look for Koroseal hose in hardware stores, garden stores and other stores, but look for the Koroseal label. If it doesn't have the label, it's not real Koroseal. B. F. Goodrich Industrial Products Company, Akron, Ohio.

Koroseal—T. M. Reg. U. S. Pat. Off.

B.F. Goodrich
Koroseal
GARDEN HOSE

Laine & Littler Inc. CONTINUED



ESCAPING TROUBLE in the final round, Littler deftly hits out of a sand trap on the 10th hole. Despite his trapped drive, Gene scored a birdie four on the long hole.

PEERING ANXIOUSLY at approach shot by his man, Laine looks over fans' heads. He tactfully kept away from Littler during play and spoke to him only between rounds.



ANTICIPATING VICTORY when Littler's tee shot in the final round rolls neatly onto the 16th green, Laine (dark shirt) breaks into a grin of delight.



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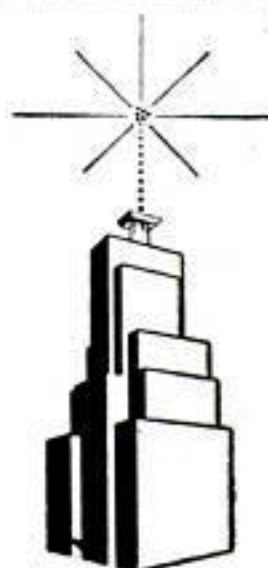
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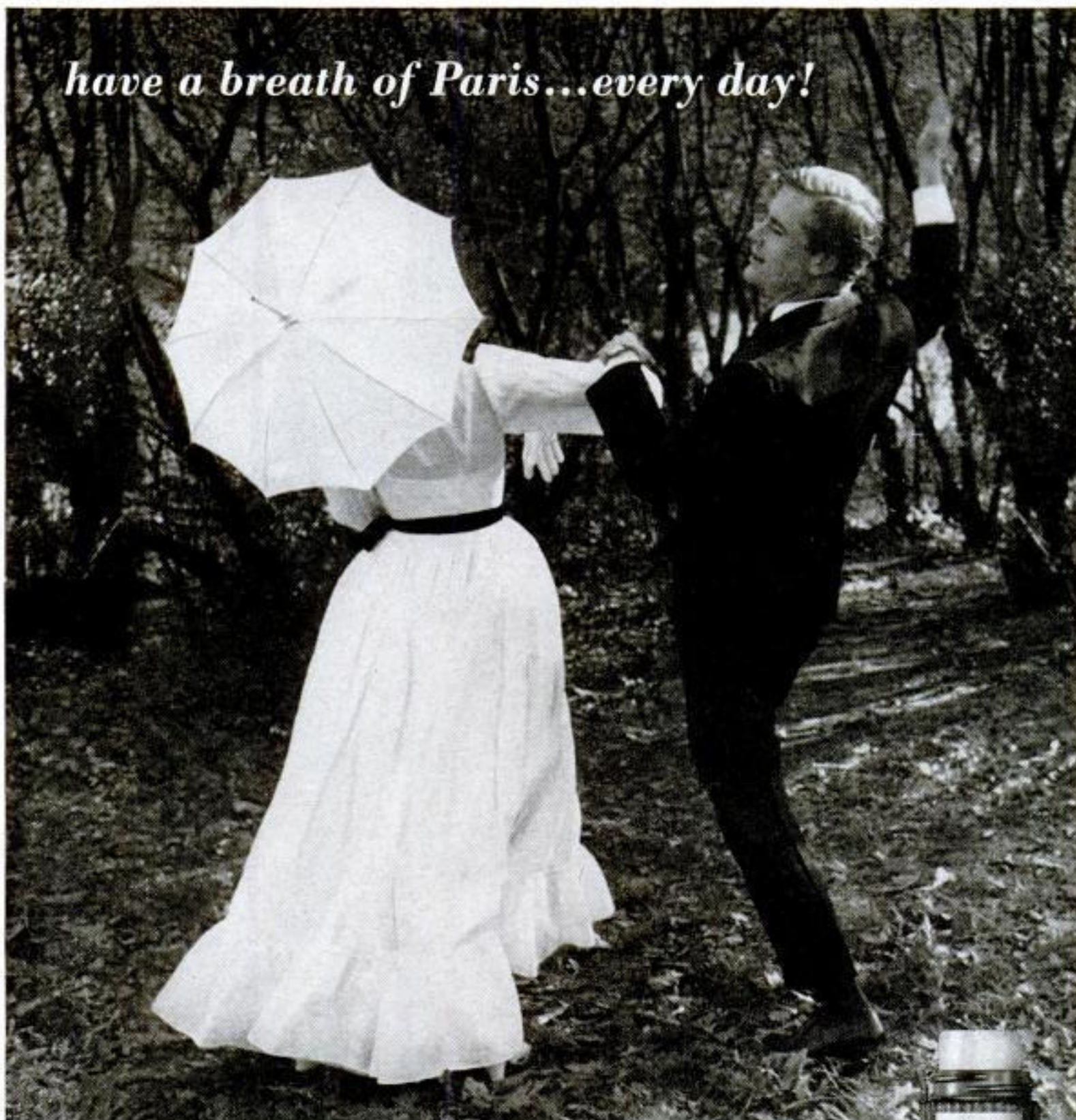
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HUG FOR A MONEY-MAKER is given Littler by Laine after the victory. Besides his prize money, Littler received a 10% cut from his Calcutta owners.



LITTLER'S JACKPOT of 10,000 shiny Las Vegas silver dollars is scraped from table into a wheelbarrow holding his gun-carrying 2-year-old son Curt.

**Go ahead, sweetheart...it's
Brach's Toffee!** *Mom, Dad, everybody
goes for toffee the way Brach's make it—smooth and
tender-chewy. Double-wrapped, to
keep fresh those many good flavors.*



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Next time you're at a
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New way to get big-range cooking in compact space

**G-E Spacemaker has oven that holds meal for 24 . . .
4 Hi-Speed top units. Yet it takes up 16 inches less room**

Do you need big-range cooking in small space? Or extra counters, storage room in a larger kitchen? This new G.E. is the answer. It has General Electric Speed-Cooking and most of the advantages of de luxe models, including color!

Huge floodlighted oven is so wide one shelf will hold 4 pies. 4 Calrod® pushbutton-controlled surface units give varied heats from barely warm to EXTRA-Hi-Speed. Drip pans and trays lift out to clean. There's a big storage drawer.



A fingertip touch and pushbuttons flick on just the heat you want. So easy even when your hands are full or wet. All surface units are fast-heating; one is General Electric's new giant Hi-Speed 2600-watt unit.



NEW! Oven-and-Minute Timer "watches" meals. Two simple clock settings and dinner cooks, heat goes off "by itself." For shorter baking or boiling jobs, a buzzer lets you know when cooking time's up.



"Charcoal Delicious" steaks, franks are easy with the General Electric "Focused Heat" broiler. It's quick, power-saving. Bake and broil units are fully enclosed. No old-fashioned open coils. Units slide out for easy oven cleaning.

Easily Installed. Your G-E dealer can make arrangements for 220-volt wiring. Cost of range and required wiring can be financed with one low down payment and easy weekly terms.

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The General Electric unit was faster in tests which included four pork chops in an aluminum skillet. In addition, two cups, one quart and two quarts of water and a package of frozen peas were brought to a boil faster every time.



green (as shown), canary yellow, cadet blue, petal pink, woodtone brown, satin white. A can of special, matching paint is all you need to "dress up" walls and cabinets.

See all the Speed-Cooking ranges at your G-E dealer's. He's in the classified phone book. General Electric Company, Appliance Park, Louisville 1, Kentucky.

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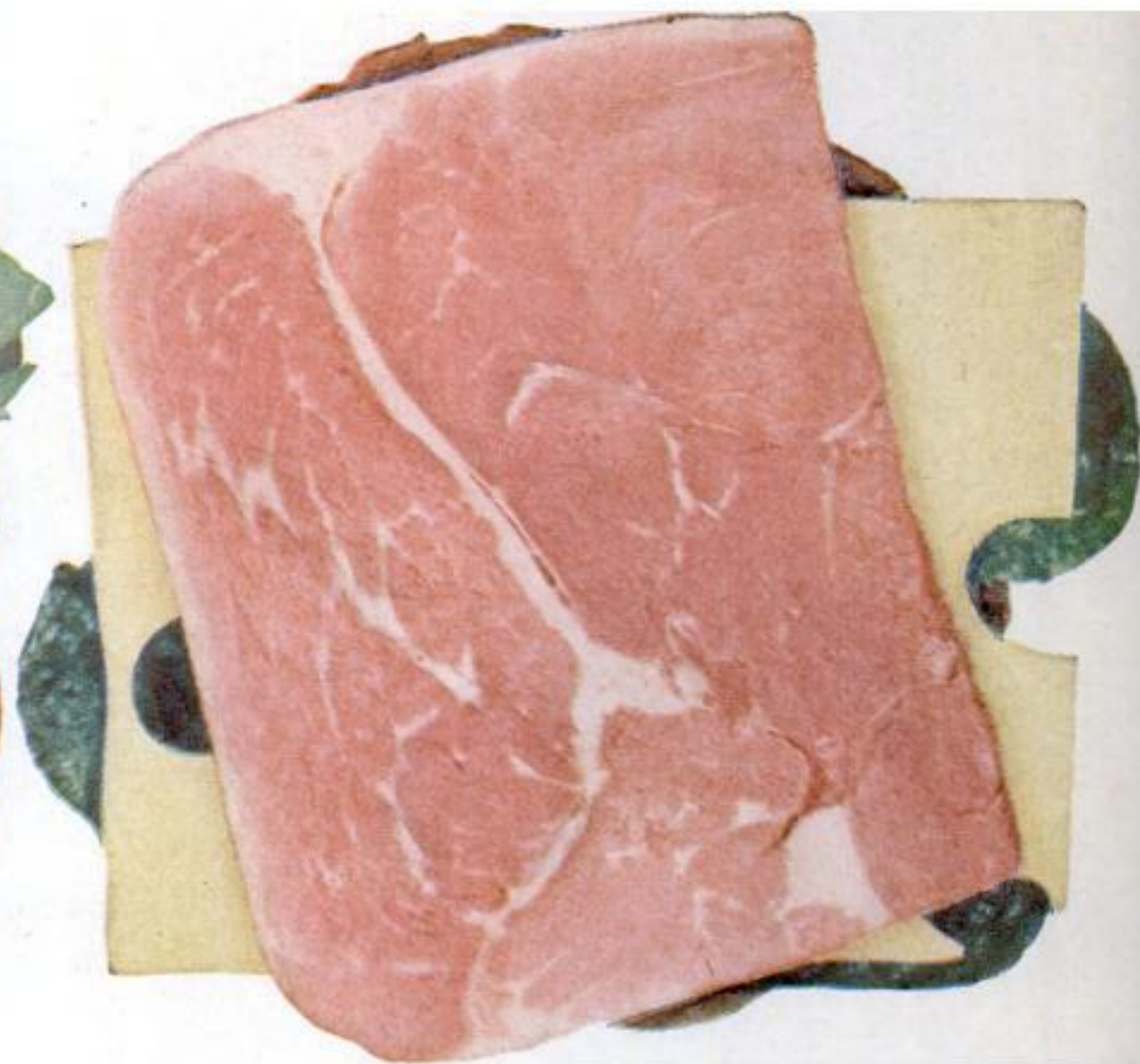
GENERAL  ELECTRIC



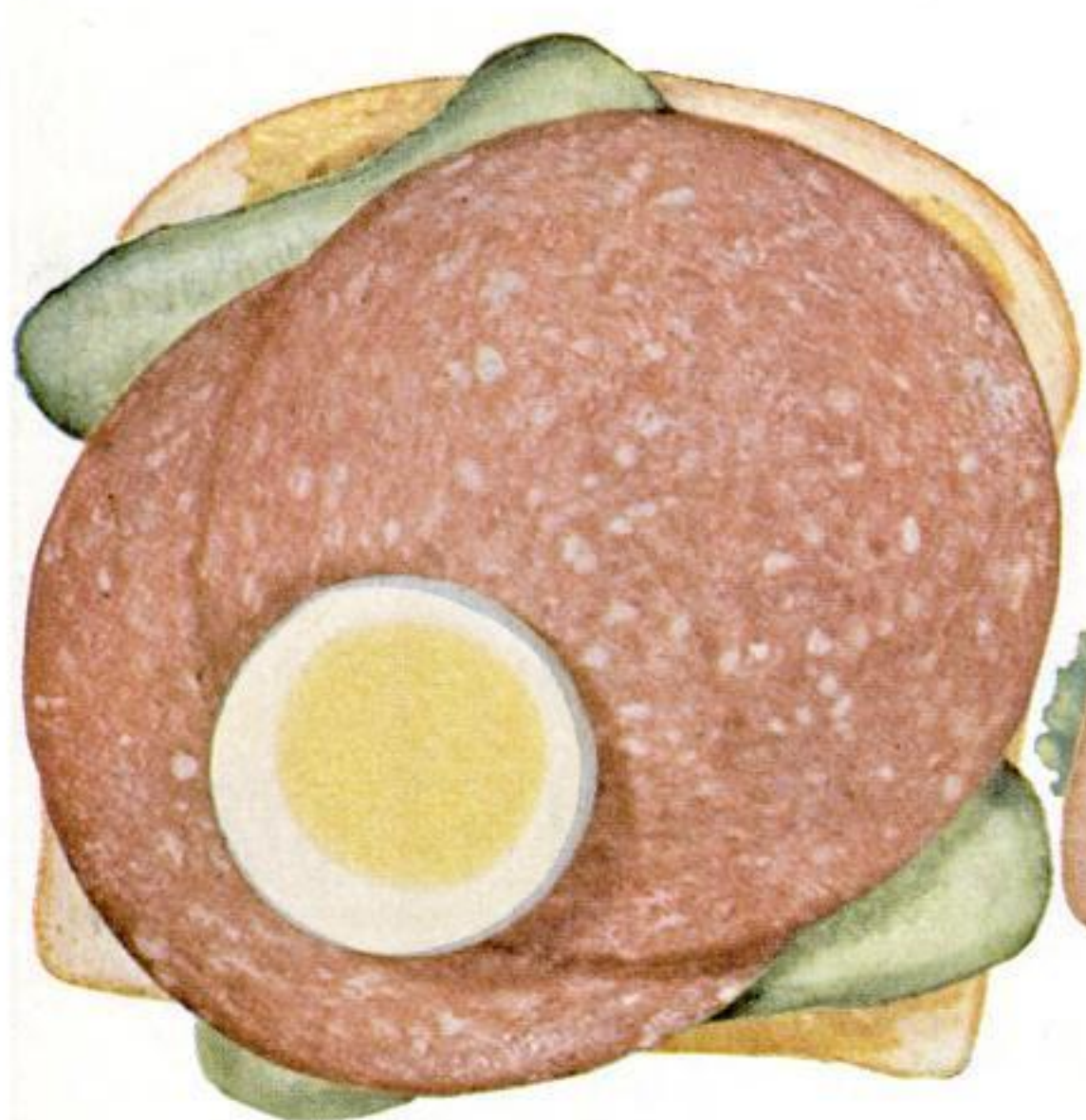
Try Spiced Luncheon Meat, mustard relish, lettuce.



Try Hard Salami on soft bun with lettuce, onion.



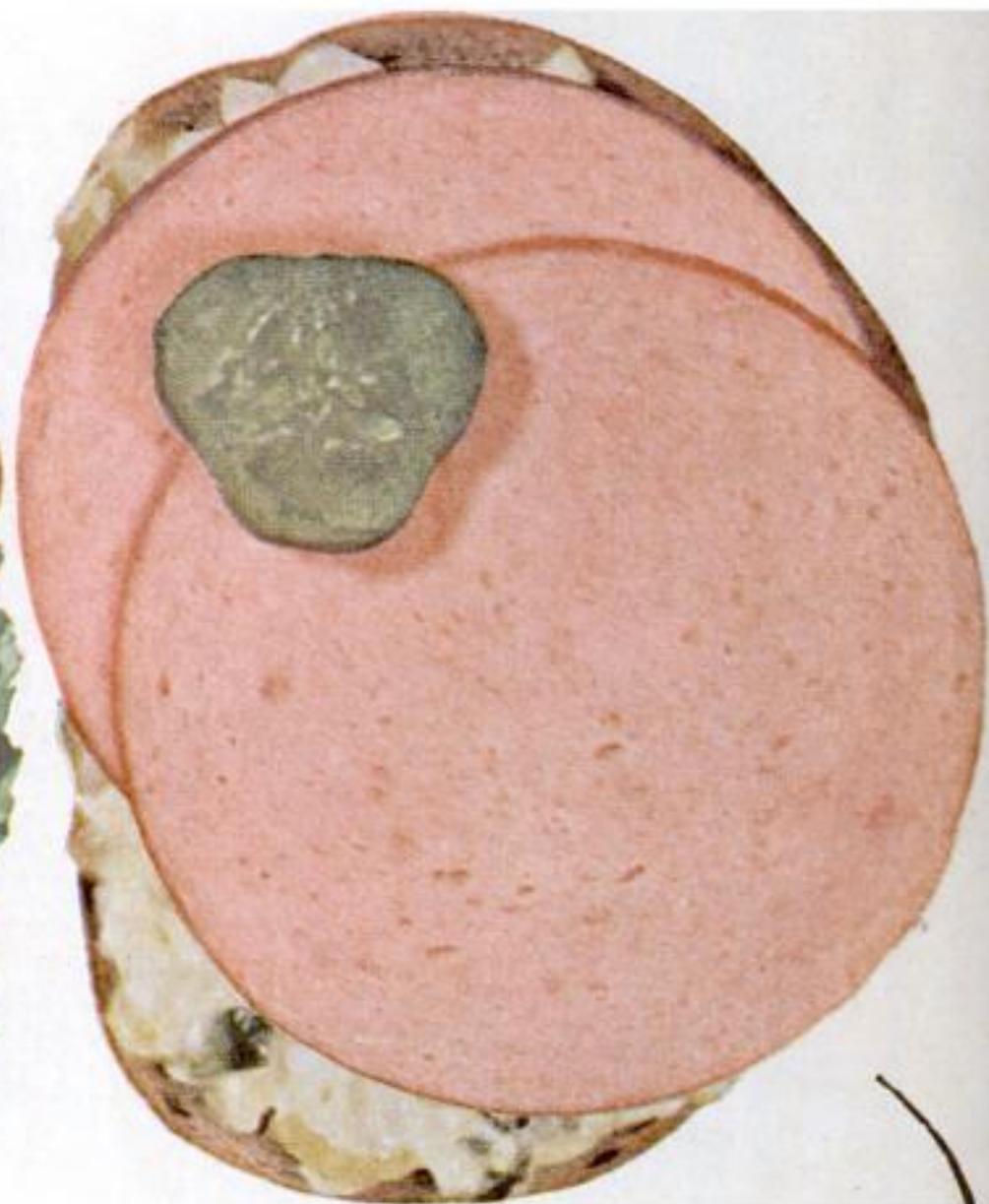
Try tender Cooked Ham, Swiss cheese on rye.



Try Cooked Salami with mustard, dill slices, egg.



Try P & P Loaf on whole wheat with mayonnaise.

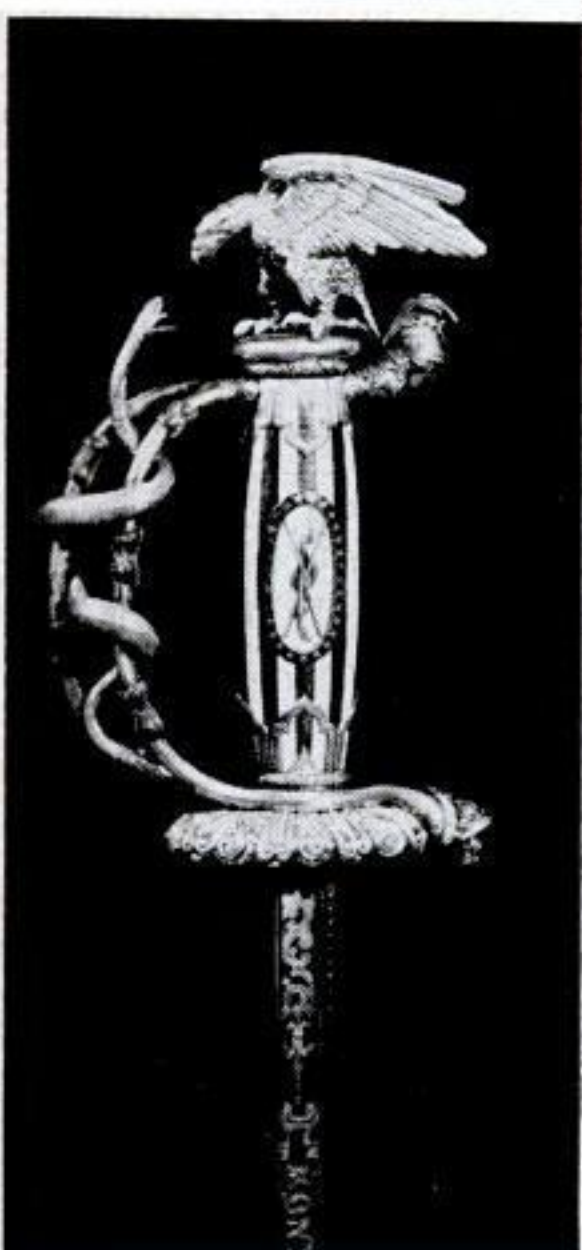


Try Bologna on Russian rye with egg salad.

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PRIZED ITEMS include (top) sword presented to Brig. General John Reynolds, killed at Gettysburg. Sword in middle belonged to aide of General Winfield Scott. A knight ornaments the sword of Major General George H. Thomas, the "Rock of Chickamauga."



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A Hoard of Swords

BIGGEST COLLECTION OF U.S. BLADES HAS FIRST SHOWING

Standing in a forest of blades at his home in Kennebunk, Maine, an antique dealer named Norman Flayderman contemplated the acquisition of a lifetime—the world's largest collection of American swords. The collection was gathered over 20 years by New York Manufacturer Philip Medicus, who refused to exhibit it.

When Medicus died Flayderman bought the collection for over \$20,000 and recently held a first showing.

The collection includes ornamental swords, swords used in the Revolutionary, Mexican and Civil wars and blades used by some Confederates. Flayderman may sell a few swords but plans to show the rest in museums.

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...comfort right to the very edge!*

Henry Wallace Tells of

HE DESCRIBES HIS LONG SEARCH FOR PEACE AND EXPLAINS WHY HE SUPPORTS EISENHOWER AS THE MAN TO AVOID 'ATOMIC ABYSS'

by HENRY A. WALLACE

FOR a great many years now I have cherished a hope and a belief—a hope for world peace and a belief that there is a way to achieve it. The way, I am convinced, is through a strong United Nations with an armed might greater than that of any individual nation. It is because of this hope and belief that I have so long and ardently urged that we arrive at a peaceful understanding with Russia. Today, with the H-bomb attaining proportions of world annihilation and with churning, violent nationalism in the Middle East and Asia, world peace has become more than a hope. It is the prime necessity. All great statesmen of the world know that some new and creative approach to world problems must be found.

But while we in the United States earnestly seek the solution we must continue to maintain our powerful arms. This article came into being because I recently expressed my view on the subject of United States arms in a speech which came to the attention of LIFE's editors. I had said, "Rightfully we are suspicious of peace offensives which are designed to shift the weight of offensive armament to the dictator countries. Rightly we refuse to give up the atom and hydrogen bombs until a safe machinery has been arranged to eliminate all armaments and to enforce that elimination by continuous inspection. Rightly we refuse to give up our air bases overseas until there is agreement that the United Nations should take over these bases, as well as their military aircraft and atom bombs, on behalf of disarmament enforcement and maintenance of existing frontiers. Prior to the hydrogen bomb, both sides may have thought they had something to gain by postponing a genuine disarmament agreement. Now every day's delay in setting up practical inspected disarmament machinery is flirting with violent death, and both sides know it. . . ."

The editors of LIFE felt that this part of my address represented a profound change in my attitude as commonly understood by the American people. They felt, as did many Americans in the 1948 campaign, that I had been unduly soft toward Russia, and that by today I had either changed my mind or else had been misunderstood in 1948.

I have of course changed my attitude toward Russia several times, as have most Americans over the past 25 years. But I have not changed my basic views, and I have clung resolutely to my ultimate ideal that America's security can be preserved by means of an international organization strong enough to enforce peace.

To illustrate, I must first sketch briefly my background. When I was still a boy in Iowa before the '20s my eyes were opened to the vast world overseas by the stories my grandfather and grandmother told when they returned from visits to relatives in London and the north of Ireland. Wallace relatives and ancestors had lived as farmers and preachers on the River Bann in County Antrim in Ireland for some six generations. One of my aunts married a man who became consul to Dublin in the middle 1890s. My grandfather 40 years ago made clear to me the importance of understanding the Mohammedan world as well when he took part in the founding of the American University at Cairo in 1915.

Some of the meetings held in connection with the founding of this university were called in New York, and it was at one of these, when the League of Nations was hardly even a dream, that my grandfather made a suggestion toward enforcing world peace. He mentioned it to a prominent friend who was impressed to the extent of urging grandfather to discuss it with the President, and obtained an interview for him. Shortly after the meeting took place, late in October of 1915, grandfather wrote down his account of it:



PEACE-SEEKING WALLACES were grandfather Henry (left), who posed a peace plan to President Wilson, and father Henry C., who was an early advocate of the League of Nations and a member of the Harding and Coolidge cabinets.

"At six, I called on the President in the Blue Room of the White House and he received me most cordially. I told him that this war must end sometime; that he was the one man who could attract the attention of all the world; that probably the time would come when he would be able to suggest as the basis of lasting peace the freedom of the seas and their policing by an international fleet, so that for all time to come, the nations of the world, wherever they might be located, could freely trade with each other without fear of molestation. I said to him that this was only a vision of mine, a dream; that I made it to him merely as a suggestion, saying that it was utterly impracticable now and probably would not be practicable until every woman's heart in the warring nations was broken, until the nations themselves were bankrupt. I said to him that when that time came, surely the common people of these nations would not permit themselves to be crushed under an added burden of taxation, if the ends for which navies were built and maintained could be subserved without it; and that if the people once clearly came to see this, they would overturn the government that insisted on breeding men for the shambles, to carry out the ambitions of their leaders.

"The President said to me: 'Of course, you do not expect me to give you a definite answer on this point.' I said: 'Certainly not. It is not a plan, simply a vision which may mature in time, and if it does mature, it will give us world peace for all time.' He followed me out into the hall when I was leaving, talking to me on agricultural matters. He listened to me most attentively throughout."

I suppose that grandfather was thus open to the same gibes which were aimed at me later, as a visionary. But grandfather, like Woodrow Wilson, was a practical, hardheaded, Scotch-Irish Presbyterian as well.

Early efforts for peace

MY father, a good Republican, supported Warren Harding because he believed Harding would back the League of Nations. Later, as a member of the cabinets of both Harding and Coolidge, father was disillusioned on this and many other scores as well.

The most interesting discussion which I ever heard my father give on international affairs was to the Prairie Club in Des Moines in 1919, when he reviewed a book by Thorstein Veblen entitled *The Nature of Peace*. In the book, which Veblen had written just before the Russian Revolution, he had suggested that perhaps what the world needed was some kind of league of nations. Veblen also had some harsh things to say in his book about the way in which patriotism had been prostituted through the protective tariff and subsidy to corporations furnishing war goods. I was not a member of the Prairie Club, but my father had taken me to hear the discussion. He, I think, was merely trying to stir up a healthy argument. But I have in recent years recalled with wry amusement that many worthy members of the Prairie Club professed to see in my father's review the devious influence of Bolshevism.

All this was part of the background which I brought to my own personal consideration of the great issues of the day. But the greatest issue was suggested as much by an article by William James, entitled *The Moral Equivalent of War*, which I read in 1910, as it was by the heritage of my grandfather and father. As a young man, I devoted much of my time to working for peace. After World War I, I was president of the Iowa branch of the League of Nations Non-Partisan



His Political Odyssey



FARMER WALLACE leans on a hoe in front of the barn of his farm in South Salem, N.Y. Long an agricultural scientist, Wallace started experimenting with corn 54 years ago when he was a high school boy in Iowa, was already famous

for having developed hybrid corn when he became Franklin D. Roosevelt's Secretary of Agriculture in 1933. At his farm today he continues his corn experiments, cross-breeds chickens to increase egg yield and crosses strains of gladioli.

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SMALL FARMER, Wallace says, is the man on whom the future of the world depends—and it was a book on Chinese farmers, like the ones at right, which first greatly influenced his thinking. Just as long as the small farmer continues to be poverty stricken and illiterate, Wallace writes, there will be Communist exploitation and the threat of war.



WALLACE CONTINUED

Association, working with the Quakers and other groups toward somehow attaining world peace. Russia entered very little into our consciousness in those days; disarmament concerned the United States, Western Europe, England and Japan.

I suppose I was an idealist then, as I have been called an idealist ever since. But I think that then and now I have been a practical idealist. One other early influence which I remember well was a book which my grandfather urged me to read when I was about 22. It was by Dr. F. H. King, who was Professor of Agricultural Physics and soils at the University of Wisconsin, and it was entitled *Farmers of Forty Centuries*. This book gave me a tremendous respect for small farmers who tilled their fields by hand, and above all for the Chinese farmers who had been able to work out methods that allowed them to stay on the same land generation after generation for many thousands of years. At heart I have been a small farmer for more than 50 years, and I still like to look at plants closely rather than from the vantage point of a tractor. I cannot help thinking that my attitude stems in part from the impact made on me by that book on the methods of Chinese farmers, which I read so long ago.

I know that the small-farm approach is not the American way and that it probably never will be the American way. But I am inclined to think that some modification of it will be the way of life for more than half of the people of the world for many thousands of years to come. Certainly in such countries as India, China, Indonesia, the Near East, most of Africa and part of Latin America the very small farm will be the standard rather than the big 160-acre farm typical of the Midwest U.S.

These many millions of small farmers throughout the world will sooner or later determine whether we are to have a lasting peace. On these great masses of farmers, most of them poverty-stricken and illiterate, the future of the world really depends. If their small wants can be satisfied, if some of the tremendous expenditures which now go for arms could be used to help them cultivate their own little pieces of land, the false lure of revolutionary violence would no longer appeal to them, and the way toward peace would be smoother. It was the hundreds of millions of small farmers whom I had in mind when I first spoke of the Common Man.

It was really because of the Common Man that I opposed recognition of Russia when the question came up in 1933. As a member of President Roosevelt's Cabinet, I made my views known, both in a letter to Secretary of State Cordell Hull and in person to President Roosevelt. I was deeply shocked at the means which the Soviet government was using to collectivize the Russian farmers, whose operations generally were no larger than those of the average farmer in Iowa. It was my kind of people who were being dispossessed, and I was appalled by the brutality of the Soviet methods.

Russia was recognized, however, and during the following eight years the attitude of President Roosevelt and his cabinet changed several times with respect to the Soviets. For a while, the Russian ambassador seemed to be one of the more popular members of the diplomatic corps in Washington. Then came the Nazi pact and the attack on Finland.

I never heard any member of Roosevelt's administration say



anything good about Russia during that period. We did everything we could quietly to help Finland. During the Finnish war I met Ambassador Oumansky of Russia at a party given by the Hungarian legation. In the course of a short conversation Oumansky said, "The United States and Russia are in the same position. We are both neutrals." I replied, "The difference is that we are neutrals on the side of England and you are neutrals against England."

Then, in the twinkling of an eye, the whole atmosphere changed again. Germany invaded Russia in June of 1941. Churchill, the longtime and famous enemy of Communism, set the tone by coming out strongly in behalf of Russia. He was promptly seconded by Harry Hopkins, the No. 1 confidant of President Roosevelt. I still recall clearly the dinner which, as Vice President, I arranged for Hopkins to meet with some key senators. It was just before we got into the war. Hopkins had made a hasty trip to Russia and had spent some little time with Stalin. At this point many top men in the U.S. Army felt that Moscow would be taken by the Germans in a few weeks. Hopkins, however, painted a rather optimistic picture. He reported that Stalin knew more nearly what was going on in Russia than Churchill did with regard to England or Roosevelt with regard to the United States. Furthermore, Hopkins said, Stalin was confident of victory, provided only that certain supplies could eventually be forthcoming from the Western world. Needless to say, we were all greatly encouraged, because we felt at that time that everything depended on the staying power of Russia. And when shortly thereafter the friendly Maxim Litvinov, with his English wife Ivy, arrived in Washington as the Russian ambassador, a new era of U.S.-Soviet relations began. It was an era of common effort against a common enemy.

The American industrial machine went all out in its effort to give the Soviet army billions of dollars worth of war material in the period from 1942 to 1945. Of course, no matter how much we furnished, Ambassador Litvinov complained that it was not enough. (Roosevelt once told Litvinov that he was always looking at the hole instead of the doughnut.) There was also continuous misunderstanding about just when the Second Front was to be opened, and many Russian leaders failed to recognize that had it not been for U.S. material and the opening up of the Second Front, even though it was later than the Russians would have wished, Germany probably would have destroyed their country. It is true that neither Russia nor the United States trusted each other completely during World War II, but on the whole it was an effective and fruitful cooperation, and it would do both Russian and American leaders good today to think back once in a while to the situation as it existed during the war years.

The visit to Russia

I SAW a considerable amount of American lend-lease to Russia when I went to China via Soviet Asia in May, June and early July of 1944. But more than that, I remember how impressed I was with the friendliness I found in my accidental, more or less informal contacts. The government is one thing; the people are another. In July of 1955, when I read the day-by-day accounts of American farmers visiting Russia and Russian farmers visiting the U.S. Middle West, I noted the parallel to what I had seen 11

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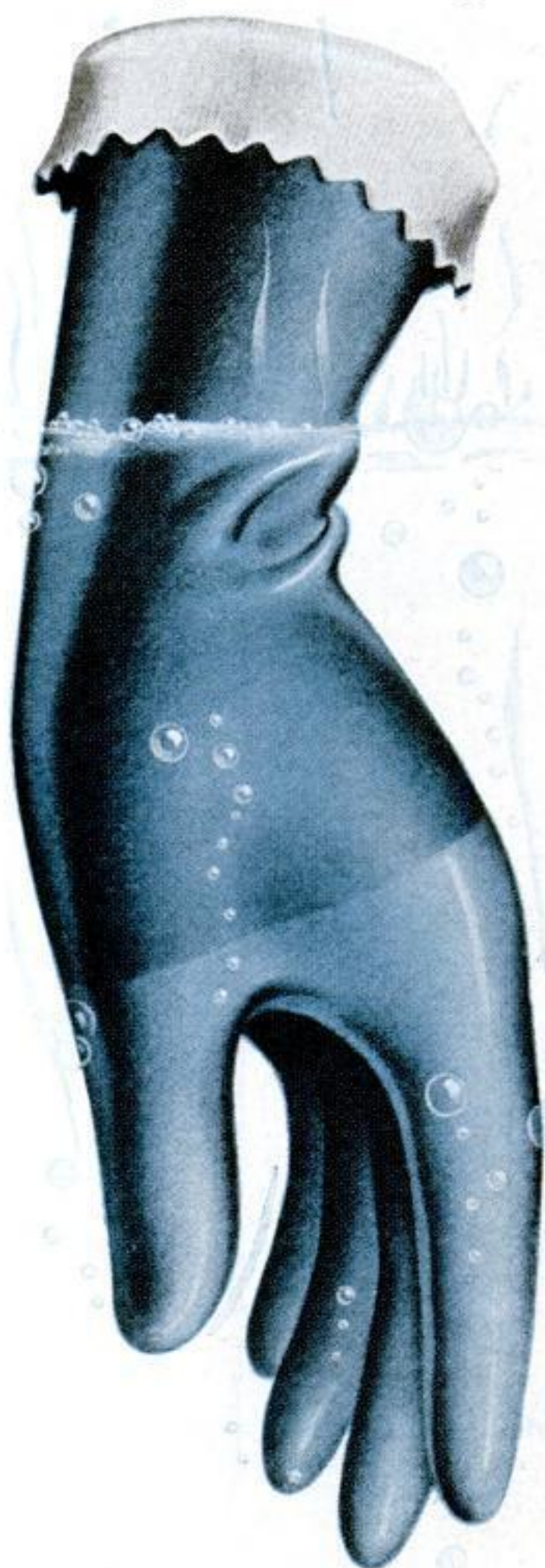


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WALLACE CONTINUED

years before. The Iowa farmers who entertained the visiting Russian agricultural experts, for example, were greatly surprised to find them ordinary people. Since that visit I have been to Iowa, where I heard an instance that is illustrative. The Russian farmers, believing that the many automobiles and the well-stocked stores in the communities they were conducted to were especially set up for their visit, tried on one occasion to surprise their hosts by asking the driver of their bus to make an unannounced call at a town a few miles off the route of their tour. When they found in this town just as many automobiles and the same well-stocked stores, they were greatly impressed.

In June of 1940, Vannevar Bush told me of the possibility of the atomic bomb. Only nine days after the Japanese attack on Pearl Harbor I presided at a meeting which gave the "go-ahead" to the big effort to build the A-bomb. I was confident that the bomb would become a reality, and I realized that it would menace ordinary people everywhere in the world. That was one of the reasons why I made my "Century of the Common Man" speech five months later.

Actually I took my text from an editorial which had appeared in LIFE. The editorial had made the point that after World War II would begin "The American Century." In my speech I referred to "The American Century," and made my own point that it would be America's opportunity to suggest the freedoms and the duties by which the Common Man must live. He must learn to build his own industries with his own hands; he must increase his productivity so that he and his children could pay back to the world community what they might receive. I said that peace for the Common Man should mean a better standard of living not merely in the U.S. and England, but everywhere in the world.

My chief concern was that the U.S. should have the privilege and the duty of leading the march of the Common Man into constructive channels, rather than down the path of violence and destruction. This century has witnessed a simultaneous phenomenon: America's technological power expressed industrially in terms of goods is expanding at a tremendous rate at the same time as when the Common Man throughout the world is definitely on the march. That is why I said in 1942: "In order that the United Nations may effectively serve the world, it is vital that the U.S. and Russia be in accord as to the fundamentals of an enduring peace, based on the aspirations of the Common Man."

The lost opportunity

WHEN the war finally ended in Allied victory, the bombs which had exploded over Hiroshima and Nagasaki made me feel more strongly than ever that this cooperation was vital to the peace of the world. I also felt that the time was ripe. Russia did not yet have the atom bomb and she was still staggering from the vast devastation wrought by the German armies. I felt deeply that the U.S. had thus been provided with a golden opportunity, an opportunity to negotiate from strength for an understanding with Russia that would have been mutually advantageous.

I am not so naive as to think that Stalin's signature on a treaty would have been worth any more than the going price of his autograph, had it not been to his advantage to keep the promises made in the treaty. That, in fact, is my point: I believe that we could have worked out an understanding which would have been to the Soviet's advantage as well as ours to keep. And we should have bent our every effort to negotiating this understanding instead of threatening all kinds of military action.

It was because of my conviction that the U.S. under President Truman's administration was doing too much sabre-rattling and not enough friendly negotiating that I left President Truman's Cabinet in 1946. I made my thoughts on this point clear in the now famous Madison Square Garden speech of Sept. 12, 1946. It was this speech, although we went over it together page by page two days in advance, which led to President Truman's request for my resignation. In my campaign I reiterated the same theme—that peace was the vital issue, that we stood some chance of gaining an understanding with Russia by friendly negotiation and no chance of gaining an understanding by military bluster, that the U.S. should be offering Russia help in rehabilitation rather than threats when Russia attempted out of desperation to rehabilitate herself with plunder from conquered nations. In so doing, I was necessarily critical of both the Republican and Democratic party policies. Therefore, while I believe that the Communists never liked me personally nor believed that any administration of mine would meet with their approval—no matter how much they may have gone on record in support of me—many Communists presumably backed my candidacy and I was accordingly tagged with the Communist label.

CONTINUED



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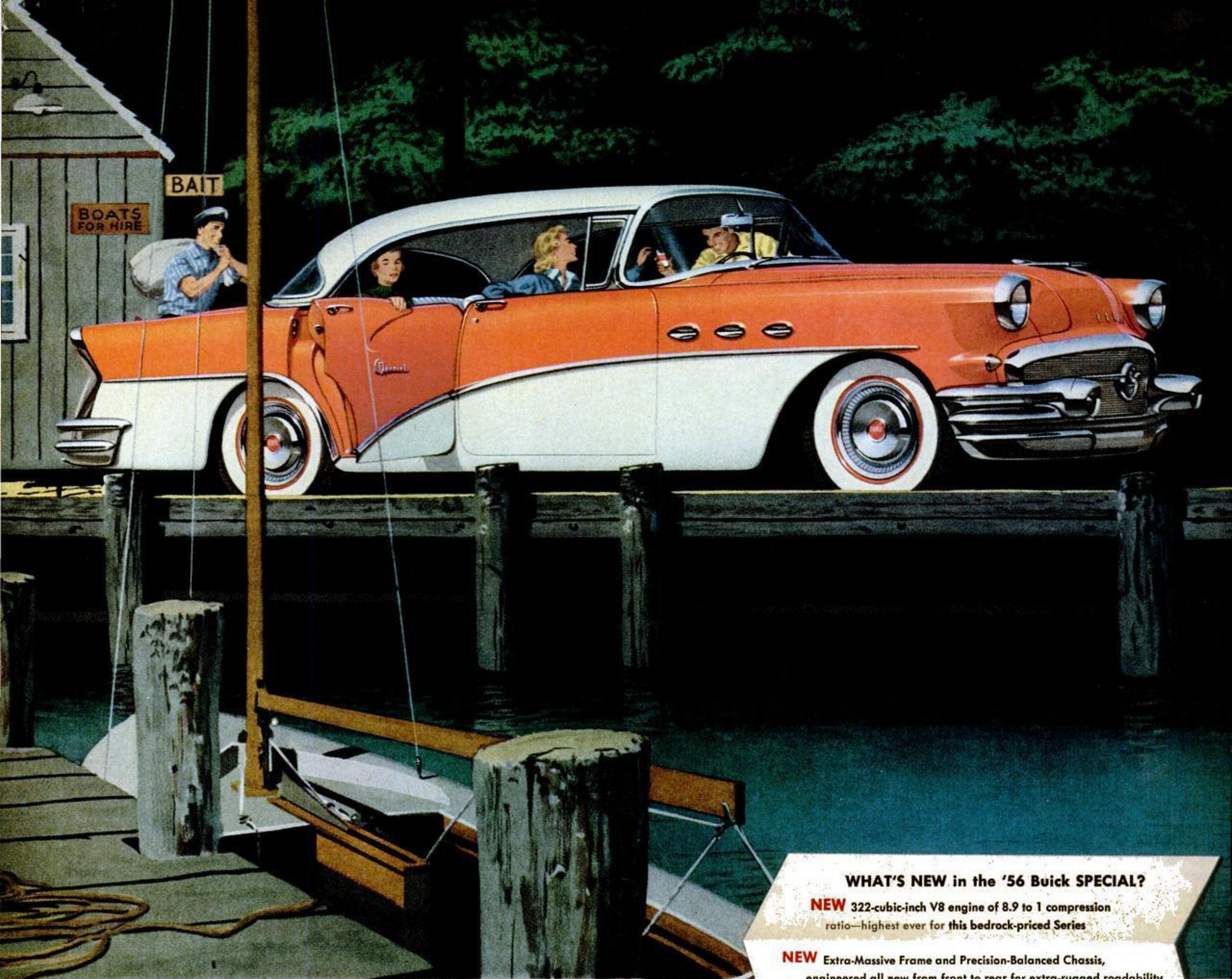
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WALLACE CONTINUED

In 1947 I had publicly gone on record as to my fundamental disagreement with the Communists, saying that they believed in materialism as the explanation of history whereas I believed in idealism. I pointed out that the Communists believed that American capitalism must fold up or fight Russia, whereas I believed that capitalism could continue its evolution so as to serve the Common Man in peaceful abundance. Undoubtedly extremists put planks in the Progressive party platform in which I do not believe today. But to the best of my knowledge Communists did not dictate the platform. I cannot believe that the Communists liked the plank which was dear to my heart above all others.

"The Progressive party believes that enduring peace among the peoples of the world community is possible only through world law. Continued anarchy among nations in the atomic age threatens our civilization and humanity itself with annihilation. The only ultimate alternative to war is the abandonment of the principle of the coercion of sovereignties by sovereignties and the adoption of the principle of the just enforcement upon individuals of world federal law, enacted by a world federal legislature with limited but adequate powers to safeguard the common defense and the general welfare of all mankind."

During the campaign of the fall of 1948 I repeatedly expressed a modification of this plank. "I welcome the support," I said, "of those who are working for such understanding with Russia that both the United States and Russia will be willing to accept a strong United Nations with a world police force stronger than the armed might of either nation. We believe that neither the United States nor Russia should ever dominate the world."

This doctrine of a strong United Nations as set forth in the foregoing is, I am sure, as much anathema to the Communists as to the extreme nationalists and isolationists in the various nations. Nor could very many Communists have applauded my statement in 1948 that if the Russians invaded Turkey, World War III would begin.

Repeatedly during the fall of 1948 I stated: "I am not a Communist, have never been one, and never expect to be one. The Progressive party is not controlled by Communists nor was its convention or program dictated by them. Communism and progressive capitalism differ fundamentally, although we share many social objectives. I welcome the support of those who believe in such social objectives. . . . I will never tolerate those whose purpose it is to destroy our government by force. . . ." Those views I have not changed since. Nevertheless my strong advocacy of peace with Russia caused the Communist party to make capital out of my candidacy. In their fanatical way



EXPERIMENTAL CORN is planted by Wallace, who still likes to get his hands into the dirt. He is crossing strains to get an early, cold-resistant corn.

they ruined my campaign and destroyed the efforts of a great many truly patriotic Americans who worked very hard for the success of the Progressive party. I said in a speech at Center Sandwich, N.H., during the campaign, that if the Communists would run a ticket of their own, our cause would gain three million votes.

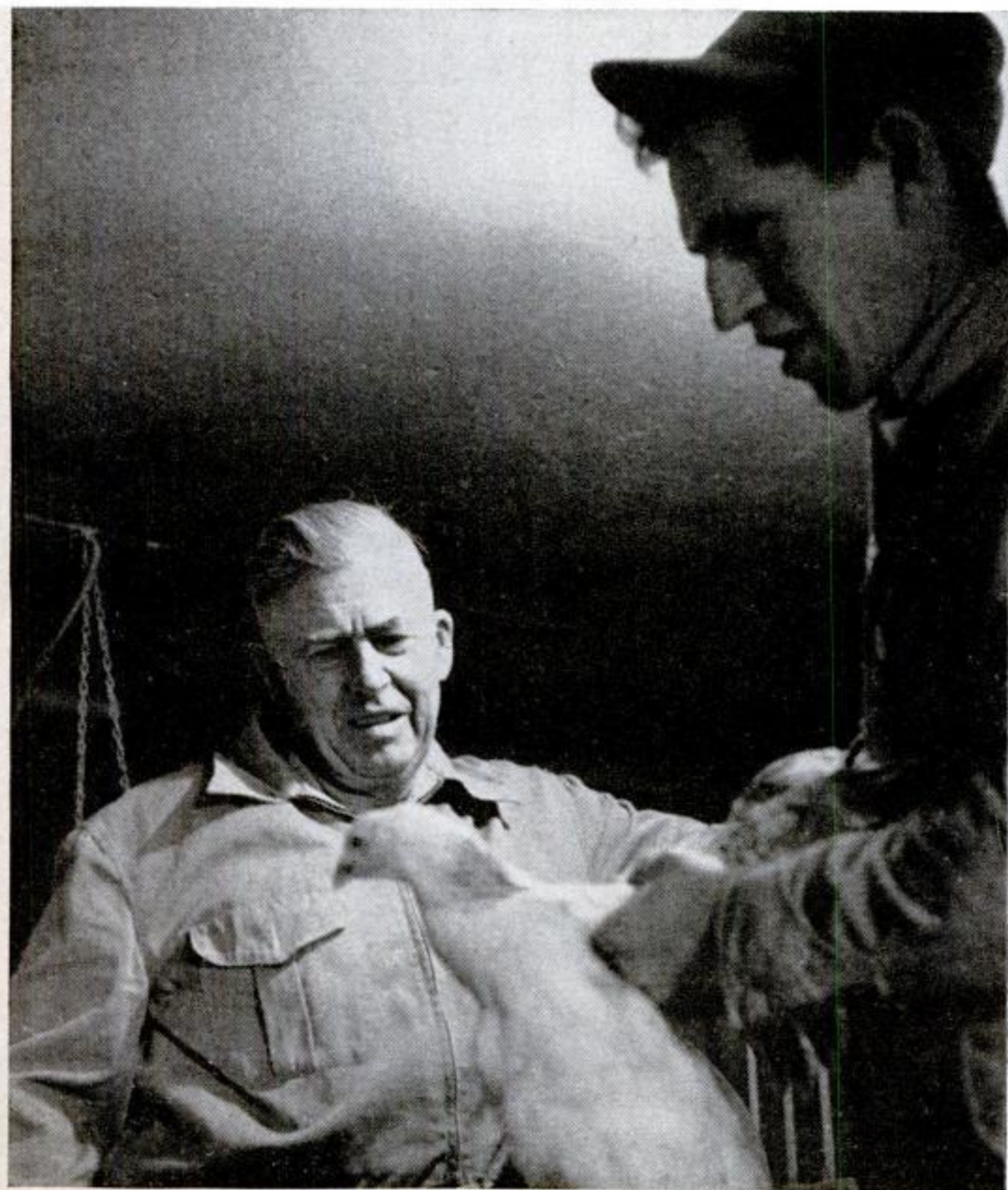
Today as in 1948 I am puzzled at how anyone can say that I ever favored a U.S. foreign policy that would have led to the domination of the world by Russia. I believed then and I believe now in the necessity not only of coexistence but also of competitive coexistence between Russia and the Western world. In the final showdown the competition will not be in terms of military might. Even in our economic competition we must remember that the spirit of man is the final arbiter. As the Prophet Zechariah put it, "not by might, nor by power, but by my spirit, saith the Lord of hosts." The days of encirclement and threats of the A-bomb and H-bomb must inevitably give way to a future of imaginative competition for the minds of men, in terms of rapidly changing technology and expanding world trade. In terms of such achievement can we who believe in God and progressive capitalism demonstrate that we can best serve the spiritual and material needs of all men? I say we can, if we think clearly and deeply. That was the only path to peace in 1948. It is the only path today.

I am convinced that such a policy adopted in 1948 would have done far more to stop Russian imperialism than the negative policy which has lost us the sympathy of so many nations. Such a policy, for example, might well have persuaded Russia's leaders not to commit what I am sure they will now agree was one of their greatest postwar mistakes. When Secretary of State George Marshall came out with the Marshall Plan and offered to include Russia and her satellites as well as the other countries of Western Europe, Russia and her satellites turned the offer down. It was then that the cold war began in earnest.

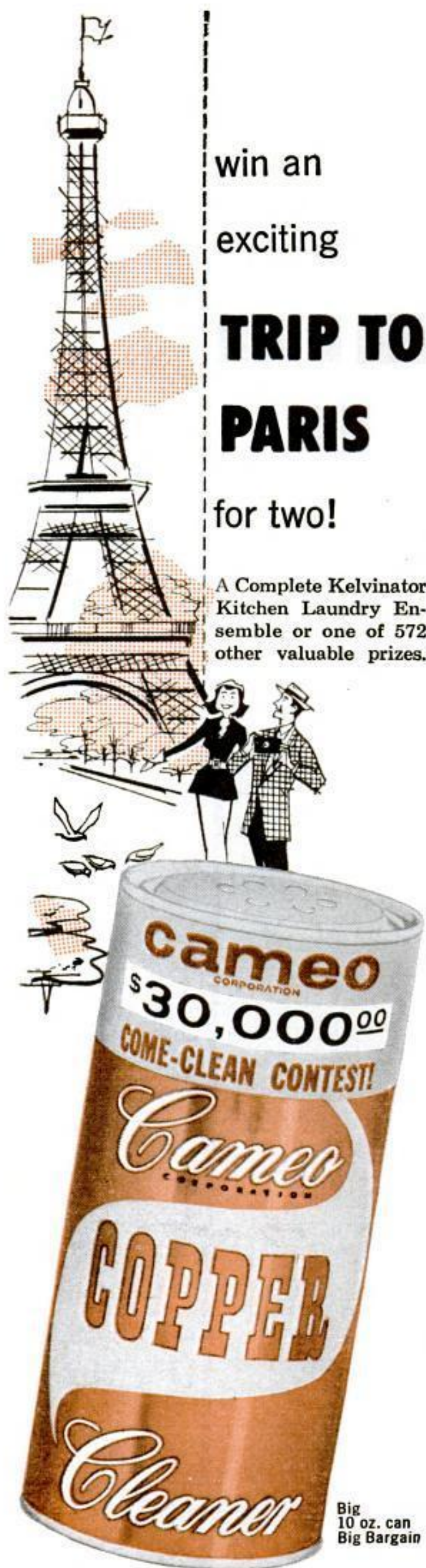
Why I quit the Progressive party

PERHAPS the Russians, being a proud people, wished to avoid any peacetime dependence upon the U.S. Whatever the reason, it became more and more clear to me that Stalin actually did prefer the cold war to any other international situation. Meanwhile Czechoslovakia had become a Communist satellite. When the Communists first took over, in February of 1948, I regarded it as a natural result of Czechoslovakia's fear of her once powerful neighbor, Germany, and of U.S. moves toward restoring that power. But in the summer of 1949, a friend of mine who was also a member of the Progressive party visited his family in Czechoslovakia and on his return reported to me that his relatives had been dispossessed of their small business and that the Czech government was being run by Moscow-trained Czechs, directed by the iron hand of the Soviet. I had thought that Russia would have more sense than to try to impose her system by force on any country with Western European democratic traditions. It was this Russian destruction of Czech democracy, plus well-authenticated stories of slave labor camps and the growing evidence of a Russian-directed Communist conspiracy inside the U.S., which combined to make me more and more disgusted with postwar Soviet policy. My hopes for some kind of understanding between Russia and the U.S. waned, as these indications of Soviet troublemaking mounted.

Then, in June of 1950, the Korean war started. It was obvious that



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BOWING OUT OF CABINET after his famous Madison Square Garden speech and disagreement with Truman, Wallace sits under portrait of father signing a few last letters before broadcasting his resignation from his desk.

WALLACE CONTINUED

Russia not only stood behind the North Korean aggressors but was also supplying them with munitions. I realized that there could be no doubt about it any more; Soviet Russia preferred the cold war even at the risk of a hot war. I asked the other leaders of the Progressive party to take a stand against this attitude on Russia's part. They did not agree with me. I resigned from the Progressive party.

Undoubtedly, I made many mistakes in what I said during the 1948 campaign, but I do not think that it was a mistake to write what I did in 1948 in my book *Toward World Peace*: "My fundamental faith is that when the bulk of mankind looks over the atomic abyss and confronts suicide face to face, we shall finally pull back and reach for the firm ground of international righteousness. There is nothing that will save us but belief in the unity of all mankind."

Today I would not change a word of that statement. I am convinced that just as in 1948, the biggest issue of the 1956 campaign is peace. And that, more than any other, is the reason why I intend to support President Eisenhower for another term.

Meeting with Eisenhower

I HAVE mentioned one of the meetings I conducted in connection with the earliest efforts toward producing the atomic bomb. At that time it was agreed that the most efficient method of producing the bomb was to let the military supervise the project. This was done, beginning in September of 1942. But with the end of World War II, I became gravely concerned over attempts in some quarters of the Pentagon to keep all atomic energy under military control and monopolize it for only military purposes. So on March 26, 1946 I met with General Eisenhower, who was then Army Chief of Staff. That night, after this, our only discussion of any length, I made a note: "From what I saw of Eisenhower in this conference I thought he was an exceptionally likeable, broadgauged fellow who wanted to do the right thing and whose objective was to see atomic energy used for peacetime purposes." I was also tremendously impressed by the sincerity and the depth of his desire for peace. He agreed with me, and with most of the officials of the Administration at that time, that the atom should be under civilian control. In his own quiet and effective way, he saw to it that pressure in the opposite direction was eliminated. The Atomic Energy Act which was passed by Congress four months later did put atomic energy under the responsibility of a civilian board.

I am for Eisenhower because I believe that, more than any other person, Republican or Democrat, now evident as a presidential possibility, he is the man most likely to preserve world peace. As to whether his ultimate views on what is necessary for world peace will agree with mine, I do not know. I hope he does not publicly announce his ultimate views, because anyone who is in political life must, to be successful, proceed step by step. But like everyone else in the world, I was deeply impressed when President Eisenhower came out at Geneva with his proposal for an exchange of information on armaments, and free inspection from the air of all places of armament by both Russia and the U.S. There can of

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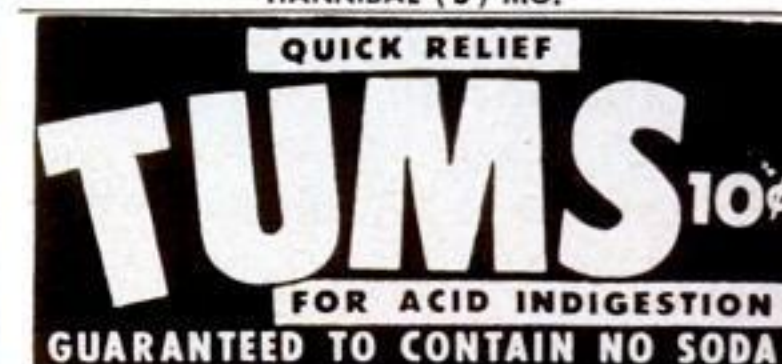
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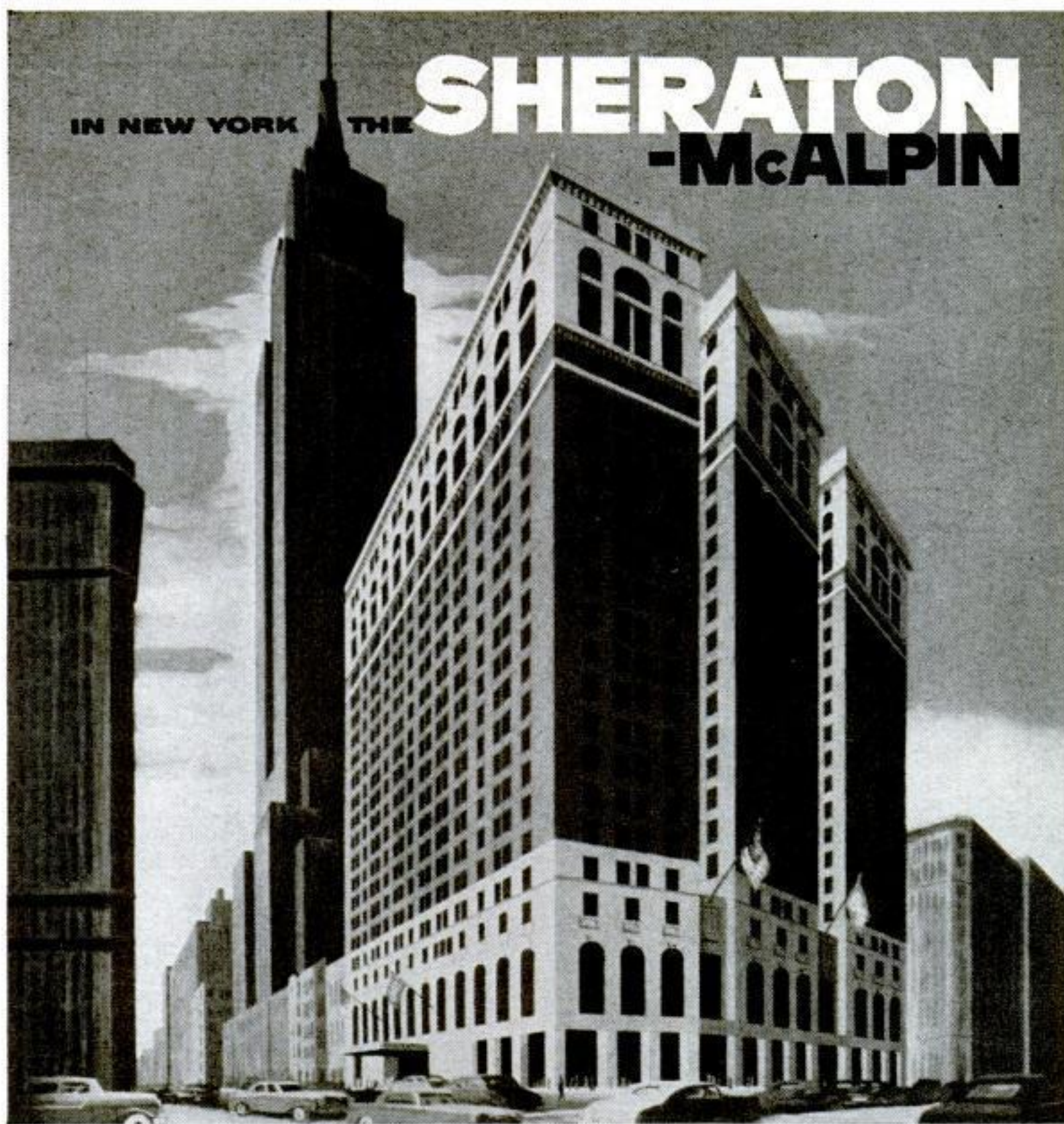
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FRIENDLINESS OF RUSSIAN PEOPLE is shown in welcome sign for U.S. farmers touring Soviet farms in 1955. Wallace tells how he discovered this attitude on part of the people during his World War II visit to Russia.

WALLACE CONTINUED

course be no effectual disarmament unless it is accompanied by continuous, efficient inspection. I had always thought of that inspection being conducted by U.N. teams. President Eisenhower's suggestion of mutual inspection was more immediate and practical. It is a first step, but a very important first step.

It happens also that in this instance my sentiments are in accord with those of General of the Army Douglas MacArthur. I agreed with him wholeheartedly when on his 75th birthday last year he referred to war as "double suicide," and pointed out that the "very triumph of scientific annihilation—this very success of invention—has destroyed the possibility of war being a medium of practical settlement of international differences. The enormous destruction to both sides of closely matched opponents makes it impossible for the winner to translate it into anything but his own disaster."

Yet I do not believe that we should too hastily dispose of whatever armaments advantage we hold at the present time, while the tense world atmosphere continues as it does, until there is an agreement on the continuous, efficient inspection of a definite program for step-by-step disarmament.

Principles of agreement

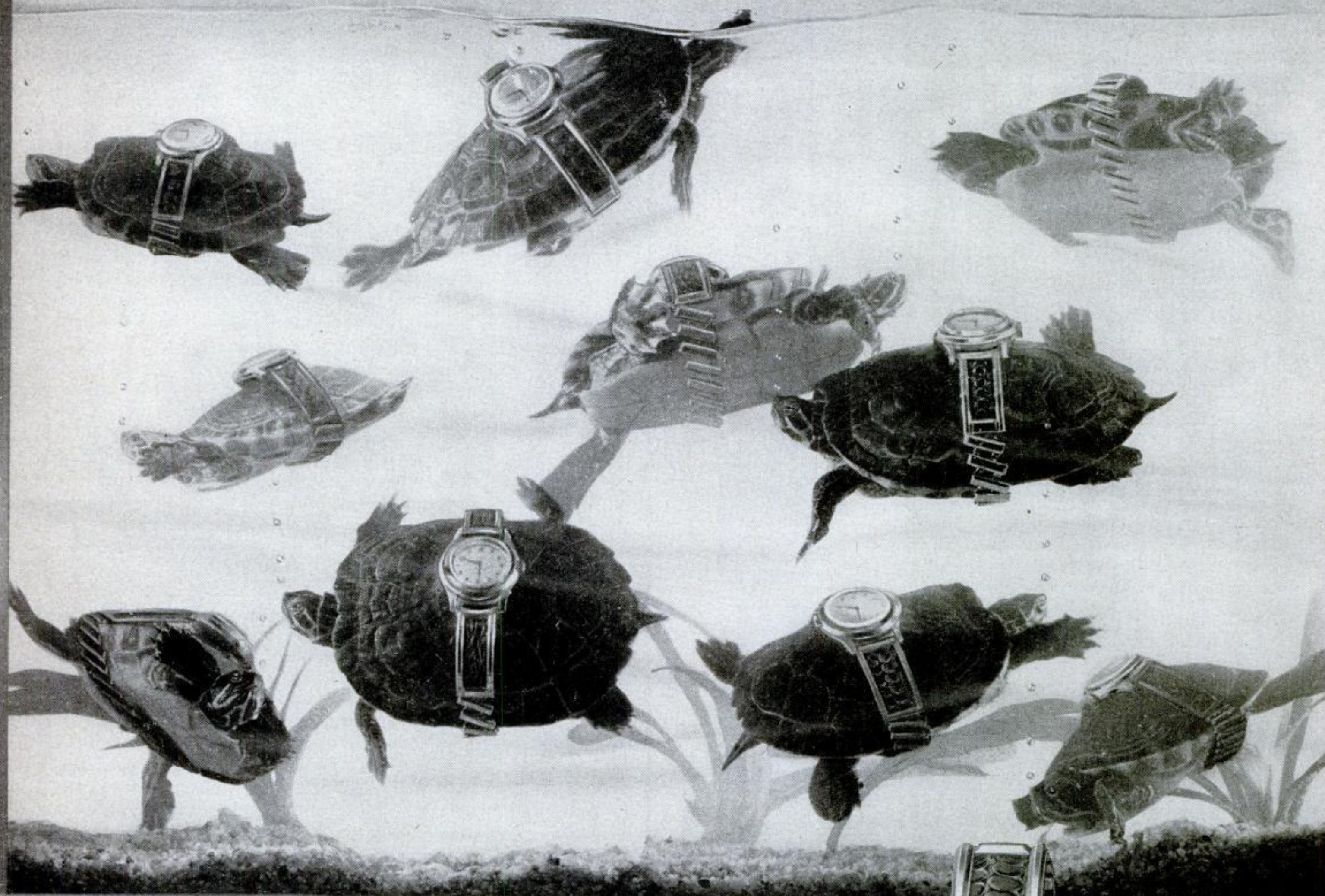
SUCH an agreement necessarily must be of a nature that will reassure both Russia and the U.S. There can be no more surprise attacks like that of North Korea on South Korea. Nor can there be any more subversion from within by agents trained in Moscow or reporting directly or indirectly to Moscow or Peking. And while the U.S. may sympathize completely with attempts at revolution by the people of satellite countries behind the Iron Curtain, we also in the interest of peace must recognize that the principle—no subversion from within inspired by contact from without—applies both ways. We must bend our greatest efforts toward realization of peaceful coexistence between the great nations of the world. The recent preliminary disarmament meetings in England are the first steps in the right direction, and there are bound to be many ups and downs in such discussions before agreement is finally reached. We must make other such steps as rapidly as we can. But meanwhile we must keep our powder dry.

I fully realize that until the heart of man is changed, violence and bloodshed can never be completely eliminated. I also realize that if the armaments expenditures of the world, which currently amount to more than \$80 billion a year, were cut down even at the rate of only \$10 billion a year, the effect on the capitalistic countries could easily be a great depression. But it seems to me that these two problems can be met, and in part solved, by linking them.

The money which is now being spent on arms could instead be devoted toward some kind of international development corporation. This corporation should make available to the so-called backward countries of the world money at reasonable rates of interest for supervised loans to farmers and the expansion of native industries. I would hope of course that as much as possible of the

CONTINUED

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investment might be made through private channels, but I realize that the would-be borrowers could not afford to pay the rates of interest that would attract private capital. The money invested by a world development corporation would not be lost, but the interest return would be low. Both the U.S. and Russia should recognize, however, that a program of this sort is to a considerable degree an effort to use money to attain security in other ways than by investing money in arms.

As long as there are hungry, landless, jobless people in the world, Communism or something like it will have an appeal. The important thing is for all countries to approach this problem not through bloodshed and violence but through attempting some kind of reconstruction, not by training native leadership in ideological hatreds but by applying capital and technology under native leaders to specific difficulties.

One of the most constructive features of the New Deal consisted of small but supervised loans of only \$500 or \$1,000, to enable a farmer to buy a mule, a plow, seed and fertilizer, and help him out of a tight spot. Such supervised loans at moderate rates of interest, made under the watchful eye of adequately trained natives, could be a constructive solution in three fourths of the so-called backward areas of the world. And if by joint cooperation of the West and the East, the 200 million poorest farm families in the world were enabled to do a better job of production, one of the great sources of conflict in the world would be removed. Technologically the proper application of supervised loans can double their output per man-hour within 15 years. Hand in hand with this program should be another one making available larger loans to expand industry and furnish jobs in town for the farm population released by the improved agricultural efficiency. This, incidentally, is a program which I advocated long before Point Four.

Add this tremendous potential to that of atomic energy as it can and will be used for peaceful industrial purposes, and we can for the first time see a world in which the makings of war are reduced to a minimum.

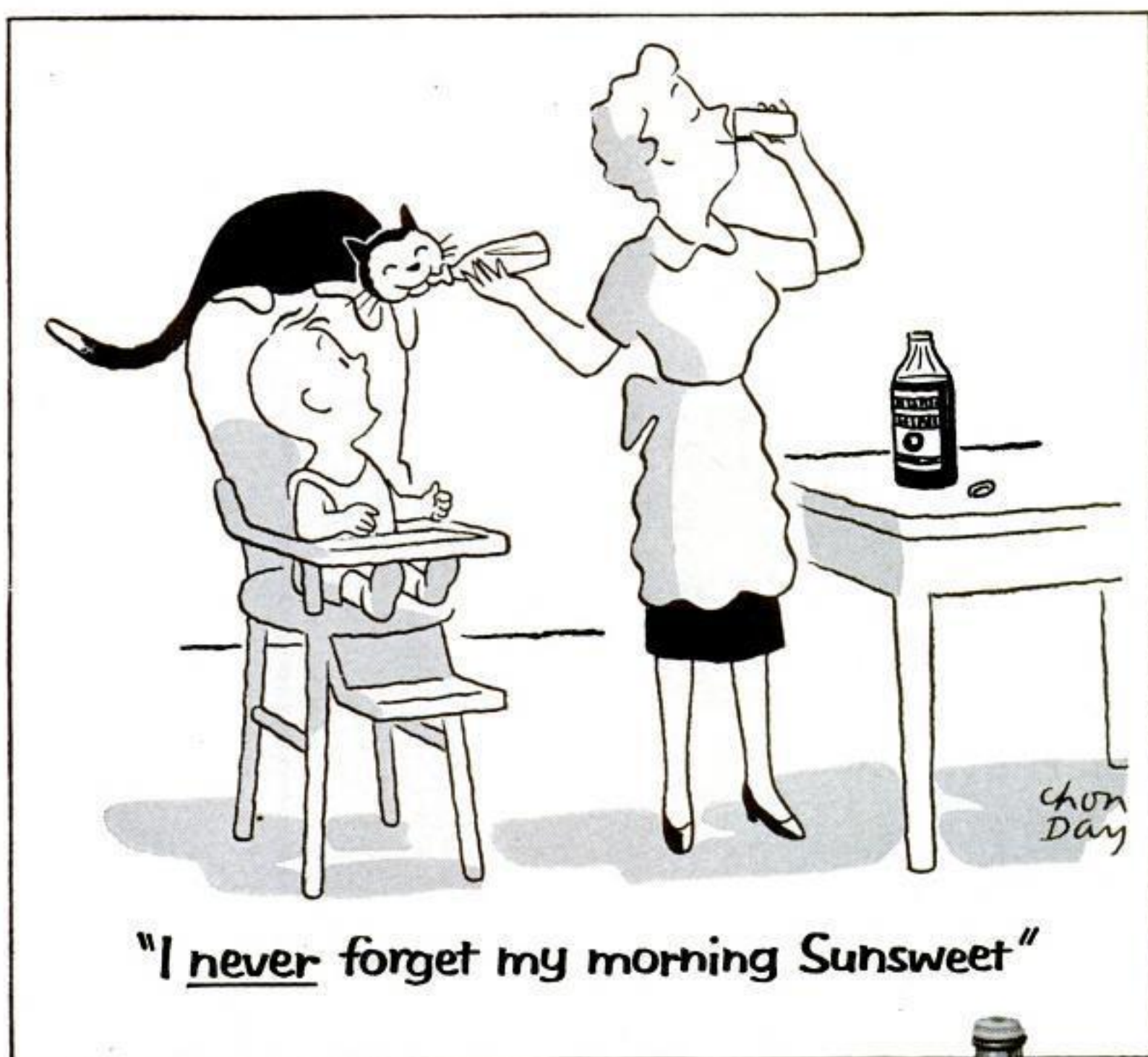
Military force for the U.N.

LOOKING beyond the immediate practical approach which of necessity must be followed by President Eisenhower and Secretary Dulles at the moment, I would advocate as an ultimate U.S. objective enough disarmament so that a U.N. military force of moderate size, operating from air bases at strategic points all over the world, would be strong enough to prevent any nation or group of nations from warring against the U.N. There must of course be a step-by-step approach, but eventually there should be no national armies left at all—only forces with such arms as would be necessary for the preservation of internal order. There are of course a number of ways to accomplish this, but the one I am inclined to prefer is that proposed by Grenville Clark, an authority on plans for world organization. He suggests that the U.N. Charter be changed to incorporate at least the following ideas.

The General Assembly would be constituted on the basis of population, with provision for even the smallest nation to have representation and with a maximum number of 30 members for the largest nations. Clark also proposes, as he sets it down in a pamphlet he plans soon to publish, "to abolish the present Security Council and to substitute for it an Executive Council, composed of 25 representatives in the General Assembly. This new and highly important organ would be chosen by the General Assembly, would be responsible to and removable by the Assembly and would serve for the same four-year terms as the representatives in the Assembly. Each of the 12 largest nations, as determined from time to time, would be entitled to have one of its representatives chosen to membership in the Council. The remaining 13 members would be selected by the Assembly from the representatives of the other nations, with due regard to equitable geographical distribution as well as individual qualifications.

"In contrast to the voting procedure of the present Security Council, whereby any of the five 'permanent Members' has a veto power in important matters, all decisions of the Executive Council would be made by a vote of 18 of the 25 representatives composing it.

"This Executive Council would constitute the executive arm of the revised United Nations, holding much the same relation to the General Assembly as that of the British Cabinet to the House of Commons. Subject to its responsibility to the Assembly, the Council would have broad powers to supervise and direct the disarmament process . . . and the whole system of the maintenance of peace provided for in the revised charter. . . .



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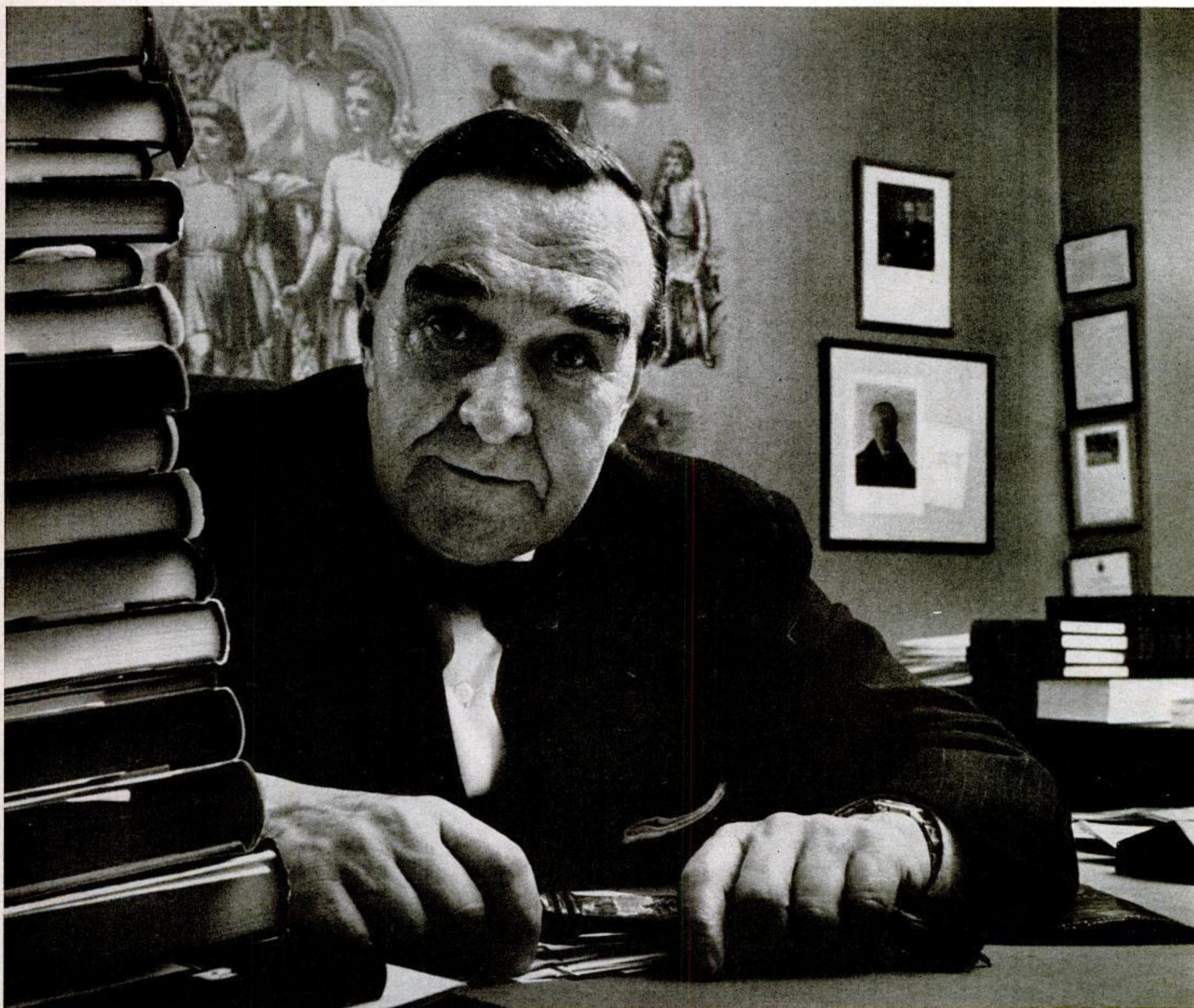
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CAKE MIX, FROSTING MIX, PAN
RIGHT IN EACH PACKAGE

Kit* Cake Brand complete cake baking set
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SPEAKING TO THE WORLD



Photograph: Arnold Newman

From the very first issue, I have read *LIFE*. The editorials are provocative, and while I do not always agree with them I would not be long interested in any journal coming to me week after week that never challenged me to differ.

Again and again *LIFE* has carried articles and pictures of timely, profound spiritual significance. The pictures in *LIFE* are superb; particularly moving because they reveal so much of the human spirit. Especially the Christianity issue of last December was a tremendous achievement. The factual accuracy with which the editorial content was prepared, the unfailing objectivity with which the

work was done, are characteristic of the magazine.

Seven years ago *LIFE* gave me the opportunity to write an article called "A Protestant's Faith" which began with these words and advanced this thesis: "Only a Christlike world will ever be a world of peace, and only Christlike men and women will ever build a permanent security from the threat of war. It is as simple as that, and as difficult."

The response—and letters came from six of the seven continents—was deeply gratifying, even startling. I learned that writing for the millions who see and read *LIFE* is speaking to the world.

Daniel A. Poling
Editor, The Christian Herald Magazine

"I'm 100 years old



This photo taken Dec. 1955

and my secret is simple..."

"How long you live," says Mrs. Alzadie Boroughs, South Bend, Indiana, "depends on how you live. I say—enjoy what you do and do what you enjoy!"

All her life Mrs. Boroughs has loved dancing. And through the years Sloan's Liniment has helped keep active people on the go by chasing everyday pains of rheumatism, arthritis, muscular soreness and the like. Fact is, no liniment—old or new—beats Sloan's for fast, safe pain relief! Just smell it. You can tell Sloan's is not diluted with alcohol... it's all heat-producing liniment. Penetrates full strength and gets at the pain good and quick! Ask your doctor!

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How to be very, very happy in a kitchen

Most newlyweds can live like larks with any old kind of kitchen. Or no kitchen at all, just a hotplate.

But you'd be amazed how much happier you can be (oldy-weds, too!) in a modern kitchen resplendent with stainless steel. It's so smart and efficient. So easy to keep clean with just soap and water. So inexpensive in the long run—because with stainless, your first cost is usually your last cost. It won't chip, peel, wear off or rust—literally lasts a lifetime.

Why not have a stainless steel built-in oven, for example, and stainless work surfaces, sink, range top and hood. And

stainless cooking utensils, either solid or stainless-clad. And stainless steel tableware in the latest heirloom patterns. And stainless electrical appliances. And stainless windows, storm doors... really, there's no end to it!

Whether you're a newlywed or domestic veteran; whether you're buying for yourself or a gift—*make it stainless!* Mail in the coupon below for a book-full of ideas.

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As soon as it's available, send me a FREE copy of your booklet "Stainless Steel for Living"... illustrating the products made of time-tested AL Stainless Steel for indoor and outdoor use, and who makes them.

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WALLACE CONTINUED

"Careful constitutional provision is made for a world police, to be organized and maintained by the revised United Nations. . . . It would be the only *military* force permitted in the world after the process of national disarmament has been completed. . . .

"It would be a volunteer force, well paid, between 300,000 and 700,000 in number as determined by the General Assembly, equipped with the most powerful weapons (including, under restrictions, nuclear bombs). . . ."

"With respect to that class of international disputes susceptible of settlement upon legal principles, it is proposed through a revision of the present statute of the International Court of Justice to make the jurisdiction of the International Court compulsory as to all such legal disputes between nations if the Executive Council or General Assembly shall so direct.

". . . in respect of the inevitable disputes between nations of a sort which might threaten peace but are not of an exclusively legal nature, it is proposed to constitute a World Equity Tribunal of the highest possible prestige and yet without compulsory jurisdiction except by consent of the parties. . . ."

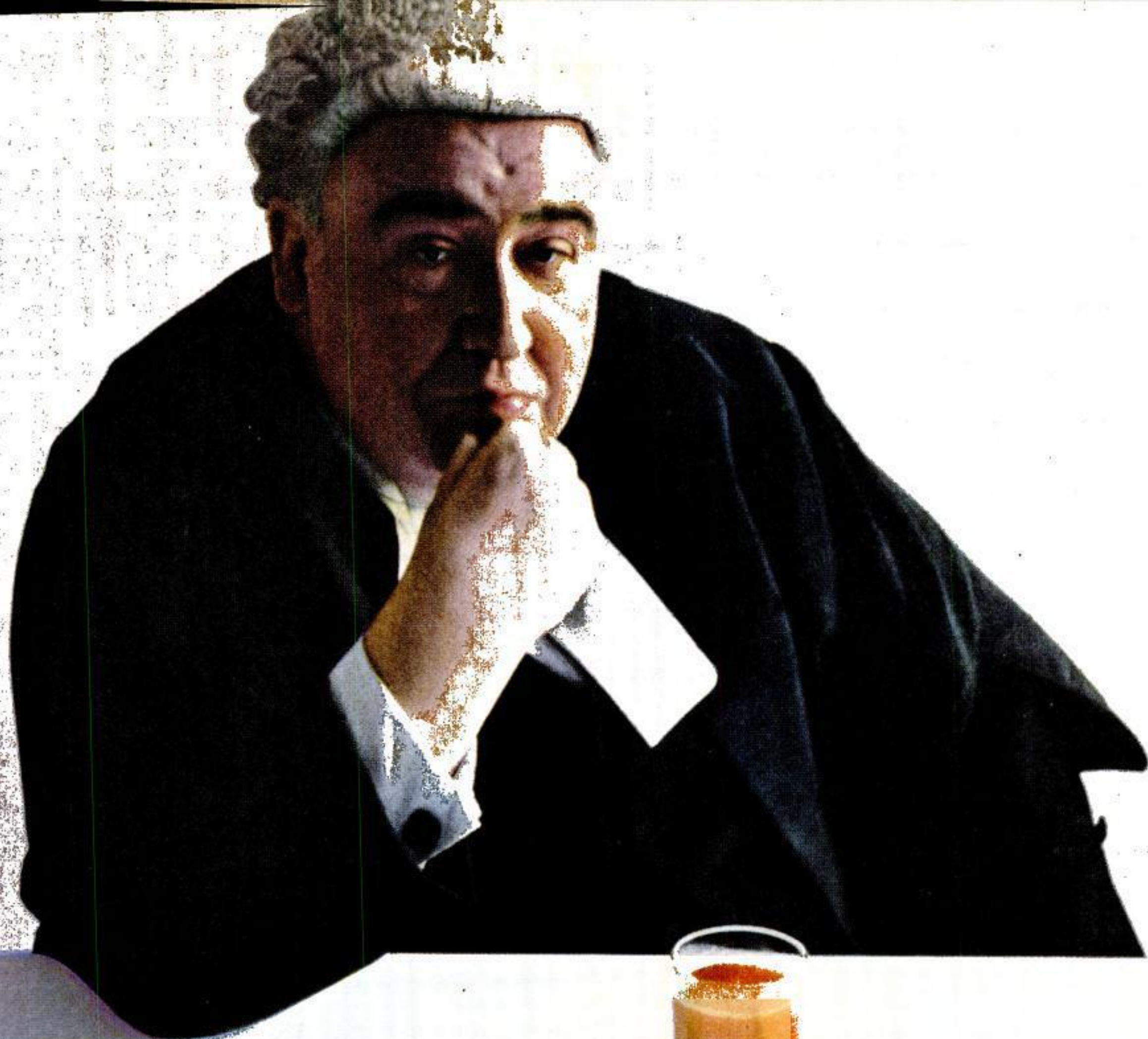
Grenville Clark has in this presentation done a far better job than the Progressive party did. He has recognized that a powerful U.N. capable of preserving peace must get around the veto of the Security Council and at the same time give more votes to the populous nations. Fundamental and praiseworthy as his suggestion is, I recognize of course that it is not advisable at the present time to attempt to revise the Charter of the U.N. so drastically. At the same time all of us must recognize that because of the H-bomb certain approaches to peace that once were regarded as idealistic now become not only practical but mandatory.

I said 10 years ago, and I repeat today: "How we meet this issue will determine whether we live not in 'one world' or 'two worlds'—but whether we live at all." True, my fears are somewhat allayed because it is no longer as subversive to talk of peace as it apparently was in 1948. In the Vatican the Pope grants an audience to the world federalists and talks of peace as the dominant issue, and with regard to world federation states, "Nothing is more in conformity with the traditional teachings of the Church [than] an effective political organization of the world." General MacArthur and President Eisenhower also talk of peace in specific terms. All the heads of state including even the Russians are pulling back from the atomic abyss. They are not yet ready for the modified form of world government as described by Grenville Clark but they have made progress even since President Eisenhower put forth his Geneva proposal in July of 1955.

William James in 1910 asked for a moral equivalent to war. Somehow we must find it. Somehow we must discover for ourselves what the prophets Micah and Isaiah described so simply 3,000 years ago when they said, "They shall beat their swords into plowshares and their spears into pruninghooks; nation shall not lift up a sword against nation, neither shall they learn war any more. . . . For all people will walk every one in the name of his god and we will walk in the name of the Lord, our God for ever and ever."



THE WALLACES AT HOME sit in library of the South Salem farm where he prepares an occasional speech and carries on a heavy correspondence.



"I SUGGEST THAT YOU PROCEED WITH A TRIAL" "It would appear," says Mr. Francis L. Sullivan, in his role as a distinguished member of the bar, "that we have before us a glass of orange juice, under the preposterous alias of 'Screwdriver'." A glass of orange juice, yes, but with a wonderful difference . . . for it contains a generous jigger of smooth, mellow *Smirnoff* Vodka, making the Screwdriver the most delicious and refreshing new drink in years. Three things are important: The orange juice must be good, the drink *cold* and, above all, the vodka must be smooth, mellow, flawless *Smirnoff*, standard vodka of the world since 1818.

it leaves you breathless!

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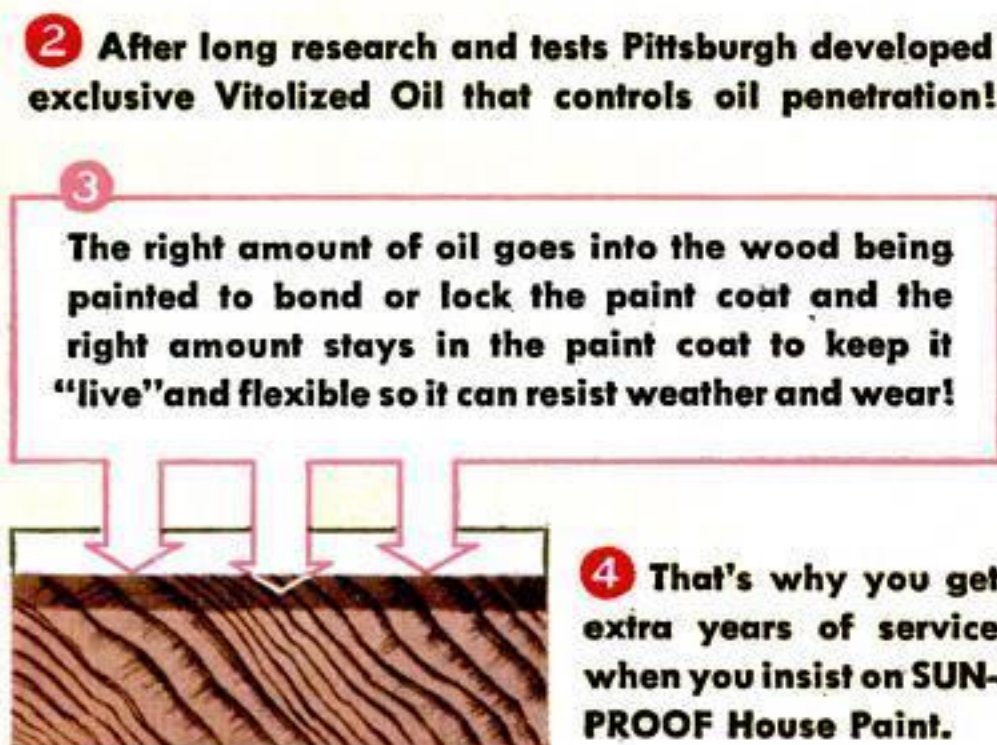
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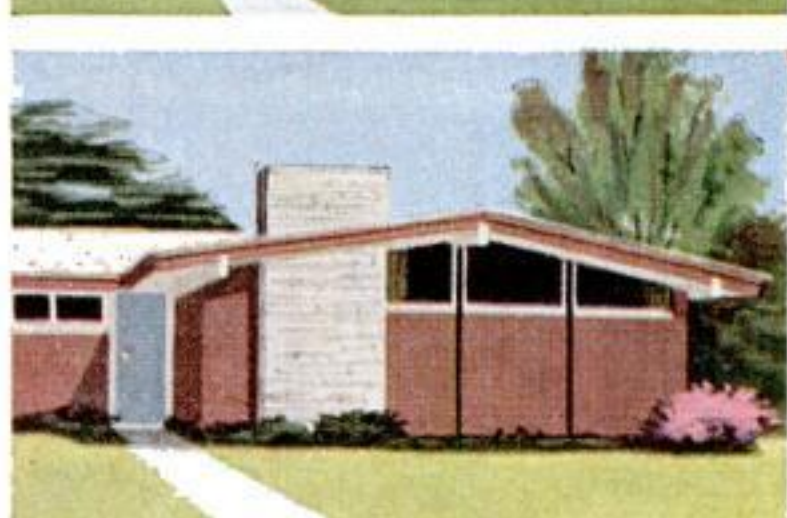
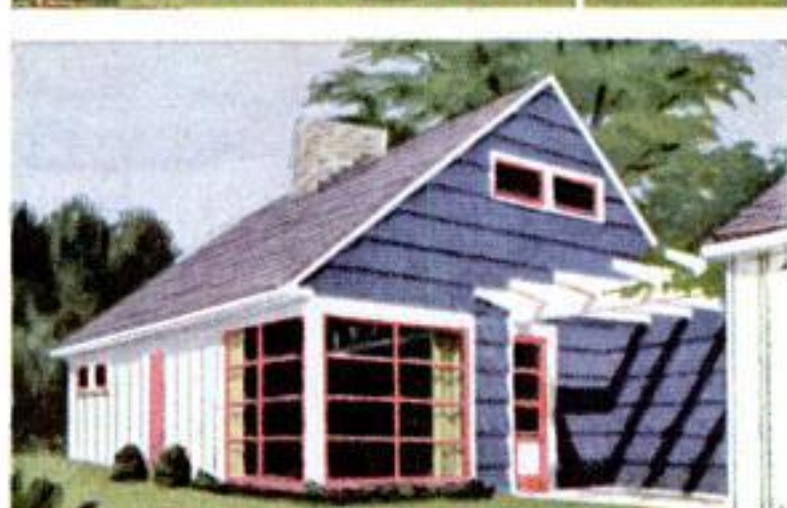
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- Pittsburgh also has a new Shake and Shingle Paint for wood surfaces on which a flat sheen is desired. This new finish is available in the same wide range of exterior Maestro Colors. Visit your Pittsburgh Paint dealer—have him show you the handy Maestro Color Selector which makes it easy for you to color plan your home, inside and out.

Pittsburgh's New CEMENTHIDE[®] Rubberized Masonry Paint cuts painting time for brick, stucco, concrete block and cement-asbestos shingle houses

- Here's an exterior masonry paint that even beginners brush, spray or roll on as quickly and easily as they paint inside walls. Made with polyvinyl emulsion, Pittsburgh's New CEMENTHIDE Rubberized Masonry Paint is available in over 100 colors. It cuts painting time because it goes on fast without primer, dries extra fast for re-coating. Provides hard, water-resistant surface. Can be used for interiors as well as exteriors. Dirt and stains can be hosed off quickly and easily.

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Sings—



Which is the top of the Frozen Food Crop?

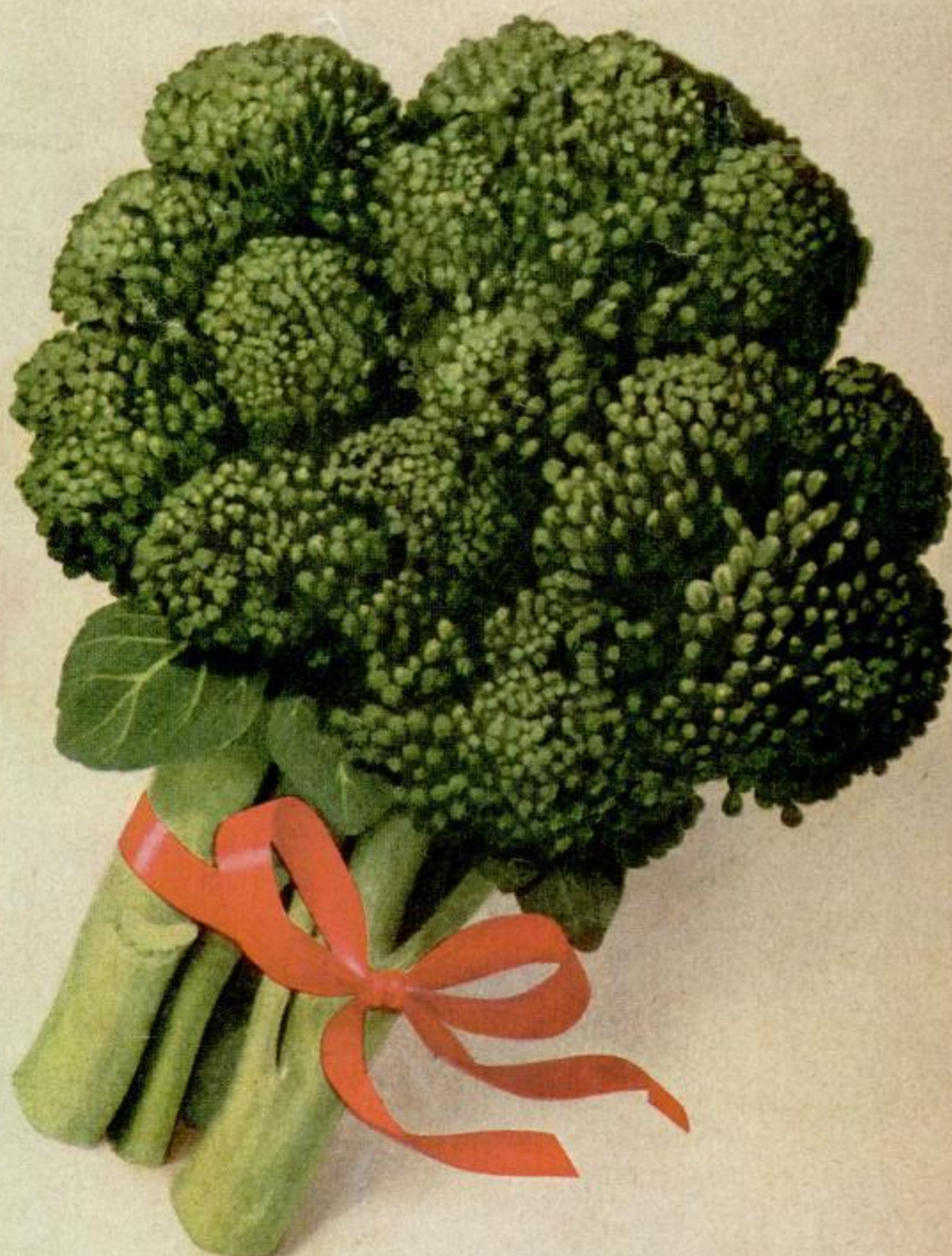
SnowCrop!



"COMPARE my Snow Crop Orange Juice (far left) with ordinary frozen Juice! Mine is the 'Whole Orange' Orange Juice, with the vitamin-rich 'meat' of the Whole Orange left in. Never thin or watery!"



"COMPARE my Snow Crop Broccoli (far left) with ordinary limp, ragged, tough-stemmed broccoli. Snow Crop is greener, firmer, tenderer, top to bottom. It's the top of the Broccoli Crop!"



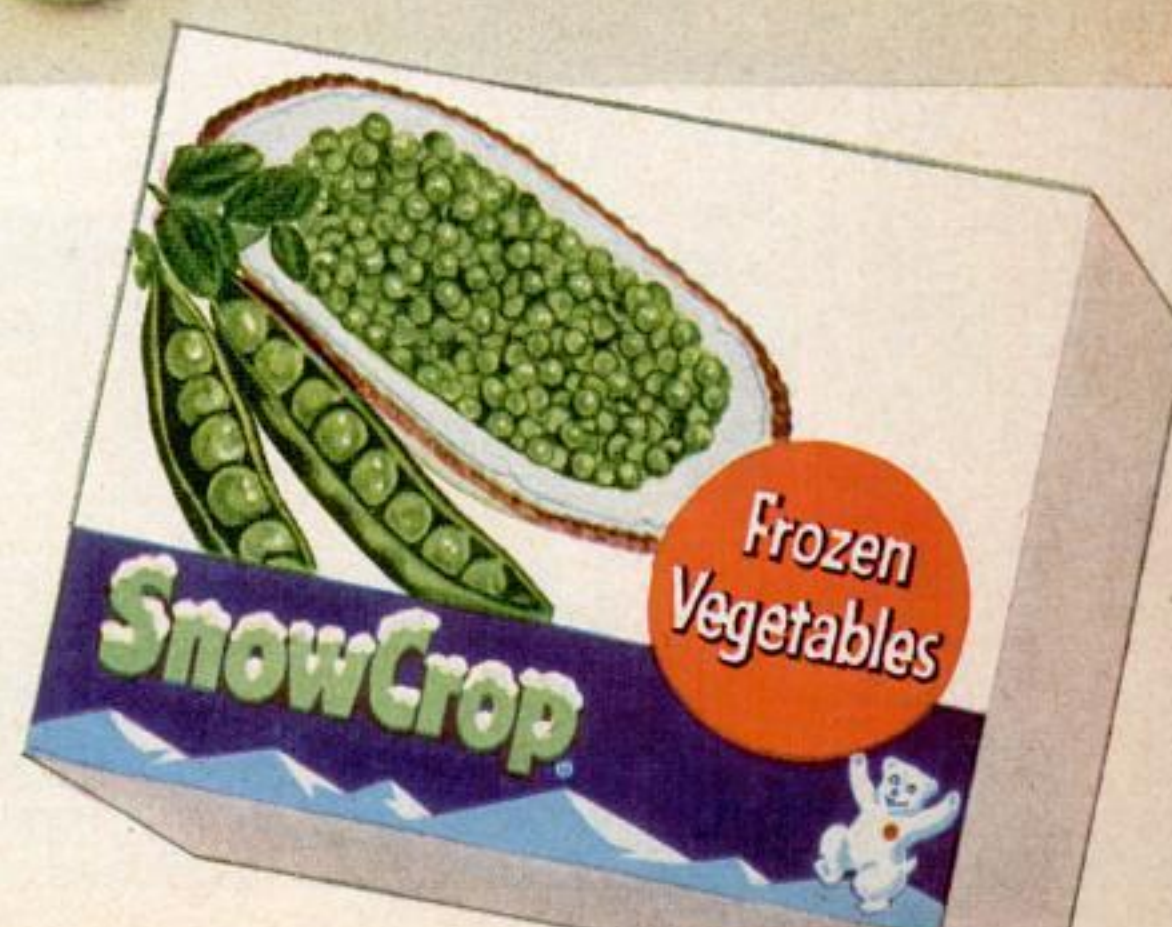
"COMPARE my Snow Crop Pea (above left) with ordinary peas! Mine is Mountain Grown... the sweetest, plumpest, tenderest. Never tough, shriveled or starchy. Mine is the top of the Green Pea Crop!"



"COMPARE my Snow Crop French Fried Potatoes (left) with ordinary frozen French fries. Mine are made from finest Idaho potatoes... firm, mealy, crisp and golden. Never soggy, limp, greasy!"



"COMPARE my Snow Crop Spinach (left) with ordinary spinach. Mine is the greenest, cleanest, stems removed, washed and inspected 11 times! Never mushy, discolored, old. Mine is the top of the Crop!"





ON TODDIE LEE WYNNE'S STAR BRAND RANCH ON MATAGORDA ISLAND DIPLOMATIC AUDIENCE CROWDS CORRAL FENCE TO WATCH CALVES BEING BRANDED

A Taste of Texas for Diplomats

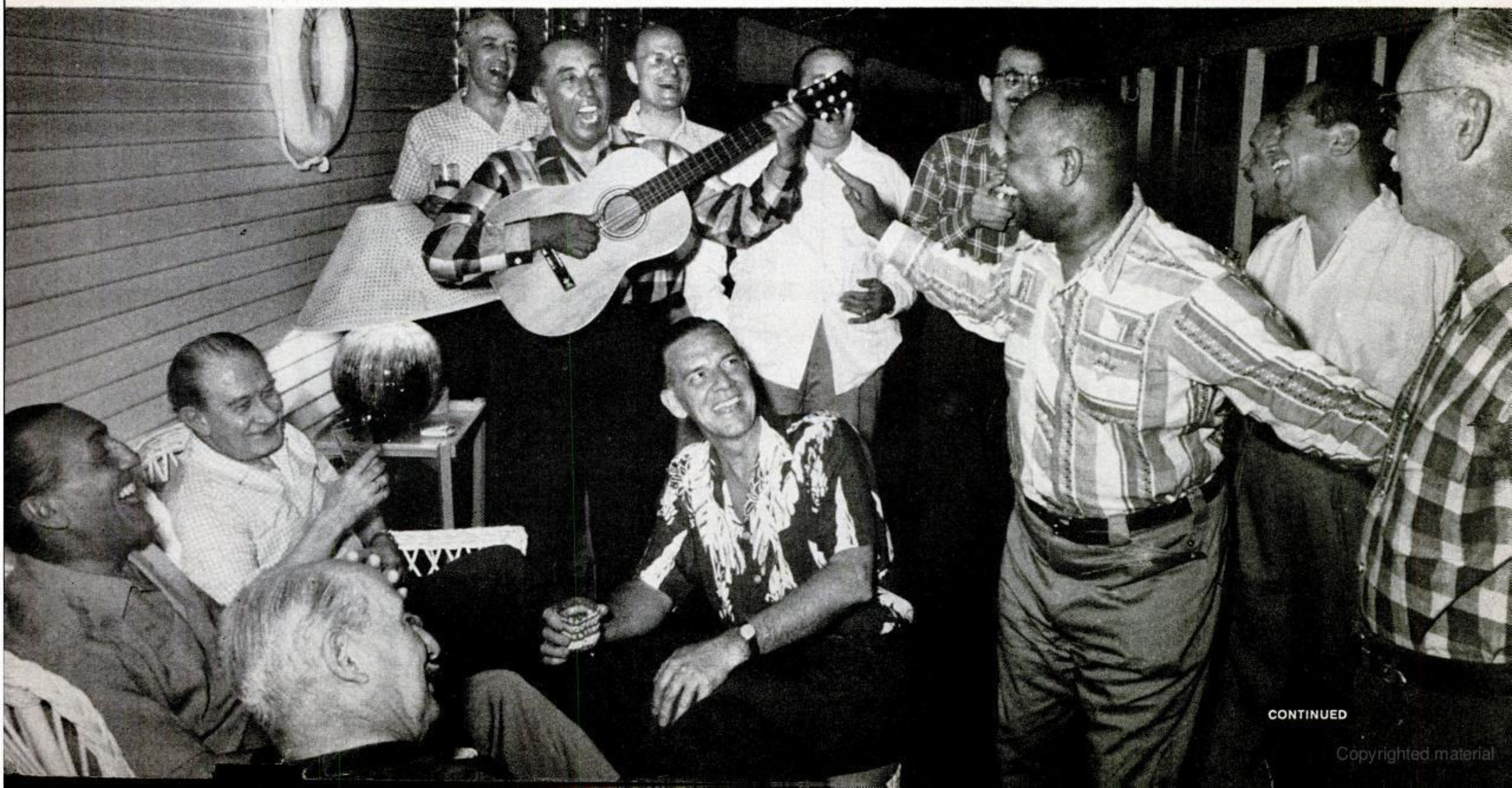
RANCH VISIT GIVES FOREIGN AMBASSADORS UNSTARCHED VIEW OF U.S.

Foreign ambassadors in the U.S. often complain that the only points in the country they ever get to see are Washington, D.C., New York and San Francisco. To do something about it a group of Texas universities and colleges recently invited 17 Latin American ambassadors and chargés d'affaires down to Texas for a look at a radically different brand of U.S. living. Texas nearly overwhelmed them at first. In 60 hours the visitors inspected three cities, five campuses, a gun collection; attended four

banquets, four receptions, an art show; reviewed five honor guards, 3,000 cadets and a 250-piece marching band.

But the highlight of the trip was a day spent on a 40,000-acre island ranch in the Mexican gulf where the diplomats, gleefully shedding business suits for flashy sport shirts and slacks, watched a roundup and let down their hair over songs and poker. Back in Washington last week, the tired 17 were eagerly available for invitations to another junket.

AT SONGFEST GAILY DRESSED AMBASSADORS JOIN IN MEXICAN FOLKSONG "CIELITO LINDO" TO BOLIVIAN AMBASSADOR DON VICTOR ANDRADE'S GUITAR



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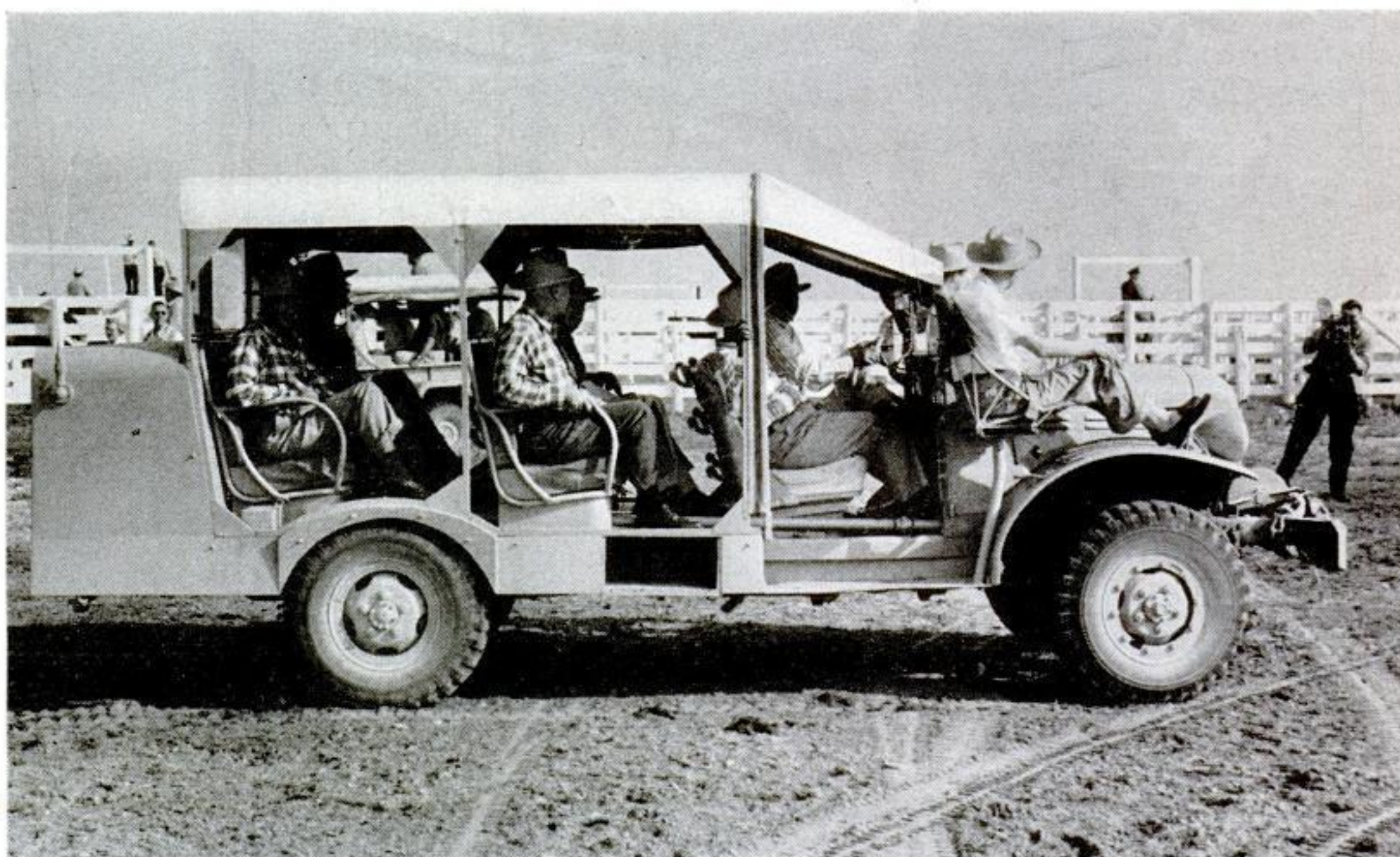
A DIVISION OF GENERAL DYNAMICS CORPORATION

TASTE OF TEXAS CONTINUED



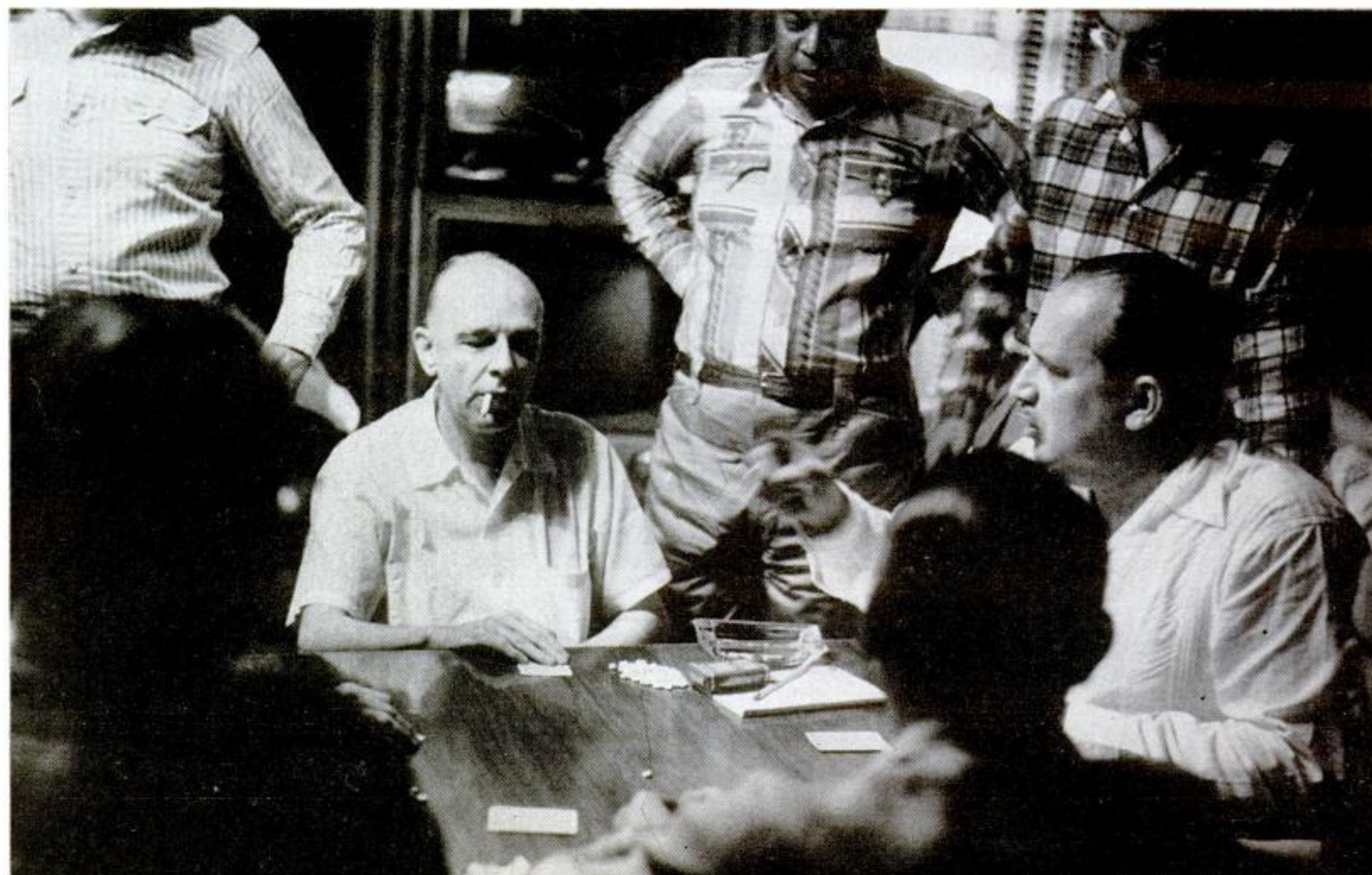
ACADEMIC SIGHTSEEING brings diplomats, in restrained garb, to University of Texas in Austin. They approach it across broad plaza which commands fine view

of state capitol. Leading group at right is Texan Henry Holland, assistant undersecretary of state for inter-American affairs, who shepherded the visitors during entire trip.



RUGGED TRANSPORTATION on ranch visit is converted truck which owner Wynne uses for quail hunting. Hunters sit on swivel seats up front, shoot on the move.

ROUGH GAME OF POKER used corn for chips. Nicaragua's Ambassador Guillermo Sevilla-Sacasa (right) deals to Venezuela's César González (center). González won pot.



While you wash and dry the babies...

**the fabulous
Bendix Duomatic
washes and dries
their clothes!**



In just 58 minutes their grimy play clothes can be clean and dry!

And half the time you'll *dress* your toddlers out of the Bendix Duomatic, too.

Simply turn the dial and the Duomatic takes over both the washing *and* drying... does everything but fold the clothes.

All in one continuous, automatic operation! Without even a glance from you!

Here's the way it works

First... the Duomatic washes and triple-rinses the famous Bendix Tumble-Action way. Then it automatically turns into a dryer that fluffs and tumbles the clothes completely, beautifully dry. And dressing the children out of the Duomatic is no dream. It's practical as can be. You can pop their things in the Duomatic any old time

... take them out ready for wearing. Cuts way down on the number of clothes they'll need.

If you want to "just wash" ... or "just dry"

That's fine with the Duomatic! You can use it for washing only ... or drying only ... whenever you like. Just a touch of the dial and this wonder-worker will do any washday chore you ask of it. Except, as we said before, fold the clothes!

Two models—gas or electric

Only Bendix gives you this choice... and what a boon it is. You save all along the line with a machine that uses the fuel you prefer for your other appliances. And either one fits neatly into

just 36 inches of wall space. Price? You'll be happily surprised. As little as \$3.20 a week!*

The advantages of Bendix Tumble-Action in a separate washer, too

If you already have a dryer, you can't have a better companion for it than the new 1956 Bendix Tumble-Action Washer... with all the special washing features developed for the Duomatic.



*After Minimum Down Payment

For the name of your nearest Bendix dealer, call Western Union Operator 25.

The new way of washing and drying you will surely come to...

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PEGGY THE PORTABLE PONY

Passing through Petaluma, Calif., in equine equanimity and a Plymouth sedan, Peggy, a shaggy 12-year-old bay pony, startled H. R. Booth, a local photographer, as she rode by. Peggy spends most of her time not taking rides but giving them—to the grandchildren of her owner, Mrs. Muriel Hensley of Santa Rosa. But sometimes Mrs. Hensley wants to move her

far and fast. Then the back seat of the car is taken out and Peggy, who weighs 400 pounds and is 42 inches high, climbs in and stands head out of window watching the scenery go by. She was on her way to the vet for delousing—chicken lice from a neighboring poultry farm had gotten at her—when Mr. Booth sighted her and gave chase with his camera.



Genius at work

WHY DO WE use the word "genius" about simple highballs?

The genius in this case is old Colonel Taylor, who first started distilling rare bourbons way back in the last century.

Now you can enjoy the results of the Colonel's genius in *two* Old Taylor straight bourbons—both of the same superb quality.

One is the most flavorsome of all straight

bourbons—world-famous 100 proof bonded Old Taylor—so deep and mellow.

The other is Old Taylor 86—so rewarding in satisfying true-bourbon flavor, but in lighter, milder, lower-priced 86 proof. Thousands say it's the lightest *fine* bourbon made. Try it for a great new drinking pleasure!

And remember—the tastiest drinks are Old Taylor-Made.

OLD TAYLOR

"The Noblest Bourbon of Them All"



86 PROOF
Lighter, lower-priced

100 PROOF
Bottled in Bond



HANK BAUER, real hustling outfielder for the Yanks: "I've been smoking Camels for over 15 years now. Camels are tops in my book!"



TED KLUSZEWSKI, Redlegs' mighty muscle-man and League leader in total hits, says: "Give me Camels every time! Taste rich, smoke mild."



BOB LEMON, Cleveland pitching ace, is a 10-year Camel smoker. Bob declares: "Camel's my choice for two reasons — flavor and mildness!"



JOHNNY LOGAN, hard-hitting Braves' shortstop, states: "Camels are as mild as a cigarette can be — and their flavor agrees best with me."



HARVEY KUENN, Tiger shortstop rated tops in the League, says this: "Camel's the richest-tasting cigarette I've found. Smokes mild, too."



RICHIE ASHBURN, National League batting champ, plays outfield for the Phils. "Nothing can touch Camels for good taste and mildness," he says.



WARREN SPAHN, Milwaukee's "Mr. Dependable", leads his League in total games won. "Camels have got what it takes, pack after pack," says Warren.



JACKIE JENSEN, Red Sox outfielder who tied for League R.B.I. title in '55, reports: "No other cigarette even comes close to Camels for pleasure!"



WHITEY LOCKMAN, first sacker who's also played outfield for Giants, declares: "I've switched back to Camels—the best cigarette I ever smoked!"



TOMMY BYRNE, Yankee pitching hero last year, states: "When I tried Camels, I found smoking pleasure. Camels have more flavor—and they smoke mild!"



RED SCHOENDIENST, great second baseman of the Cardinals, says: "Camels taste richer and smoke milder than any other brand I've ever tried."



YOGI BERRA, star Yankee catcher, was key man in Bombers' 1955 pennant drive. Yogi says: "Camels' good, rich taste gives me real pleasure."



BOB GRIM, steady Yankee "clutch" pitcher, says: "Camels sure are No. 1 with me! They taste good and rich, smoke smooth and mild."



ENOS SLAUGHTER, Athletics' outfielder known to all ball fans as "Country", declares: "I'm a steady Camel smoker and have been for years."



JOE COLLINS, Yankee first-baseman who gets hits when they count. Joe says: "Camels' rich flavor and real mildness add up to pleasure."



EARLY WYNN, Indian right-hander rated by many experts as best in League. "I've smoked Camels for mildness and flavor since 1950," Early says.



JERRY COLEMAN, infielder for the Yankees, reports: "There is nothing I like better than to take it easy with a mild, rich-tasting Camel."



HARVEY HADDIX, Cardinals, one of baseball's best south-paws, says: "I found that Camels have much richer flavor, and they're really mild!"

More pure pleasure!

That's what you get in Camels — by far America's most popular cigarette! Camels give more pleasure to more smokers today than any other brand. Try Camels yourself. You'll see right quick why Camel's in a league by itself for good, rich taste and smooth mildness.



BILLY PIERCE, White Sox, E.R.A. pitching champ of the Majors in '55: "I go for Camels because they taste richer and smoke milder."



BILLY HOFT, young Tiger hurler, led both Leagues in shut-outs last year. Billy states: "Can't beat Camels for good, rich taste and real mildness!"

Only Camels taste so rich, yet smoke so MILD!

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